



2011 SPORT OPTICS GUIDE
RIFLESCOPES, BINOCULARS, SPOTTING SCOPES AND MORE!



USA Headquarters

BARSKA. Sport Optics Products As Diverse As The Customers Who Use Them.

Since 1994, BARSKA's success and growth in the sport optics industry has been a direct result of our commitment "To Deliver Value, Quality and New Technology in Outdoor Products That Enhance the Consumer's Lifestyle". Year after year, we continually strive to provide our customers and valued retailers with the widest and most diverse selection of sport optics products available in the industry. By relentlessly working to achieve this goal now and in the future BARSKA will continue to grow and to be recognized as the brand of choice for the most innovative and extensive line of sport optics products available --- from riflescopes and binoculars to spotting scopes, shooting accessories, telescopes and other products that provide enjoyment to outdoor enthusiasts no matter what activities they pursue. In keeping with our goal of expanding and enhancing our product lines and making BARSKA your brand of choice for all your sport optics needs we are introducing many exciting new products that you can see in this 2011 catalog.

Riflescopes and Shooting Accessories

We now offer an even larger selection of riflescopes for all types of shooting. New items include the AR6 and Digital Multi-Reticle scopes,

laser flashlight and tactical grips. Check out the large selection of riflescopes and shooting accessories found in this catalog.

Binoculars

For 2011, we are continuing to improve and expand our line of binoculars. We've added a floating 7x50 binocular to our popular Battalion Series. For the "techies", our unique Point 'n View Binocular/Digital Cameras combine the convenience of a binocular with the image capturing ability of a digital camera in one sleek integrated device. With Point 'n View you're just a click away from capturing, saving, sending or printing any memorable image! From compact to "jumbo" there is a BARSKA binocular for every pursuit and they all share this in common --- BARSKA's reputation for value, quality and new technology.

Spotting Scopes

A spotting scope is an indispensable part of the hunter, target shooter, birder or outdoor naturalist's gear. For the ultimate in optical quality and precision take a look at our Naturescape ED series. The optics in these beautiful spotting scopes is constructed using Extra Low Dispersion glass and special coatings to virtually eliminate

color aberration and provide breathtaking images. From compact and portable to large powerful and elegant to astronomy grade there's a BARSKA spotting scope perfect for every outdoor adventure and they're all in this catalog for you to explore.

Biometric Safes

Whether you use this safe to protect important business documents, weaponry, jewelry or merchandise, you will rest assured knowing that your valuables are stored safe and secure in BARSKA's NEW Biometric Top Opening Safe.

We hope that this 2011 Product Catalog provides you with all of the product information and insight you need to select the BARSKA rifle scope, binocular, spotting scope, telescope product or accessory that best meets your needs. We are committed to assisting you with the technical and customer support to ensure your continued enjoyment of the BARSKA product that you select for years to come.

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BARSKA Riflescopes

BARSKA's extensive selection of riflescopes is even more diverse for 2011 than ever before and there's a model suitable for every type of shooting. The newest additions to our riflescope series: The new AR6 2.5-15x56 was developed by the demand of shooters of mid to large caliber rifles. Shooters have enjoyed using Barska riflescopes for years and have now have for a high quality riflescope for large caliber rifles that chamber the popular .308, .30-6 and .50 large caliber bullets. The new 3-9x44 Digital Multi-Reticle Riflescope featuring 6 different digital reticle patterns. Adapt your shooting conditions with a push of a button its like having 6 scopes in one. We've added a new 4x30 Electro Sight scope with integrated mounting rails. BARSKA

riflescopes all have one thing in common--- quality design and features that make them all an incomparable value. From the serious tactical and long-range shooter to the varmint hunter or big game hunter and recreational target shooter, there's a BARSKA riflescope that's a perfect fit for you and your firearms.



RIFLESCOPE TERMINOLOGY

A riflescope is used to view distant targets and surrounding objects to appear closer, and also indicates a bullet's point of impact. A riflescope can provide a safer and more accurate shooting.

MAGNIFICATION (POWER)

Magnification is the number of times the object being viewed is enlarged. Riflescopes are often identified by two numbers, for example: 6x42. The first number indicates the magnification or the power of the riflescope, expressed by the letter "x", for times. This means that the object being viewed appears to be 6 times closer than would be seen with the naked eye.



VARIABLE POWER/ZOOM: Zoom is the ability of the riflescope to change magnification continuously throughout its design range, providing a low power to high power range. For example, a 6-24x50mm riflescope has the ability to magnify an object from 6 to 24 times.

Low Power: Eg. 1.5-6x42, 2-7x32.

These riflescopes are ideal at close range and for shooting moving targets.

Medium Power: Eg. 3-9x50, 2.5-10x50.

These riflescopes are ideal for big-game hunting at medium range.

High Power: Eg. 6-24x50

These riflescopes are best for target shooting, small-game and varmint hunting.

OBJECTIVE LENS DIAMETER:

The second number in the reference (i.e. 6x42) indicates the diameter of the objective lens or the front lens. The larger the objective lens, the better the light transmission, thus the brighter the image.

OPTICAL COATINGS:

Various coating processes on the lenses and prisms will determine the brightness and the light gathering of a riflescope thus providing higher contrast and brighter images. The different types of coatings are:

Coated = A single layer on at least one lens surface.

Fully Coated = A single layer on all air-to-glass lens surfaces.

Multi-Coated = Multiple layers on at least one lens surface.

Fully Multi-Coated = Multiple layers on all air-to-glass surfaces.

FIELD OF VIEW (F.O.V):

The side-to-side linear measurement of the circular field seen through a riflescope. It is defined by the width in feet of the area visible at 100 yards, or in meters at 100m. The higher the magnification, the narrower the field of view.

RESOLUTION:

The measurement of the riflescope's ability to distinguish fine detail and sharpness.

EXIT PUPIL:

This refers to the size of the small disc of light that exits a riflescope. To determine the size, divide the objective lens diameter by the power. For example a 6x42 riflescope will have an exit pupil of 7mm. ($42/6=7$).

EYE RELIEF:

This is the distance a scope can be held away from the human eye and can still observe the entire field of view. Long Eye Relief (LER) reduces eyestrain and provides an extra margin of comfort and safety.

TUBE DIAMETER:

This refers to the diameter of the body of a riflescope; that portion between the belled ends.

WATERPROOF/FOGPROOF:

Riflescopes can be O-ring sealed for complete waterproof protection, and fogproof which means that they are nitrogen-purged to prevent fogging inside the optical surfaces. These models are able to keep completely dry inside after immersion in water, thus suitable for all weather conditions.

PARALLAX:

A condition that exists when the image being viewed through a riflescope is not focused precisely on the reticle. Parallax can be detected by an out-of-focus image or moving image in relation to the reticle as you move your eye left to right, up and down while looking in the scope. Scopes with an adjustable objective or turret provides the advantage of parallax correction.

PRECISION ADJUSTMENTS:

The windage and elevation adjustments affect accuracy and are used to zero-in on the scope. Windage is the horizontal (left-to-right) adjustment, usually the side turret of the scope. Elevation is the vertical (up-and-down) adjustment, usually the top turret of the scope. Adjustments are usually measured in click value. ($1/4$ MOA = $1/4"$ at 100 yards) for finer precision.

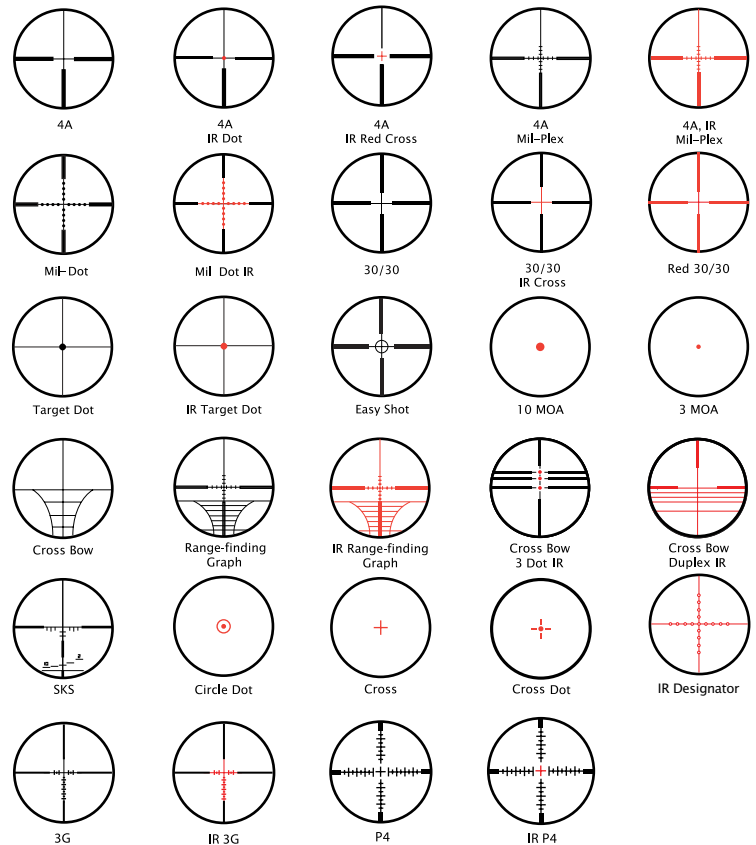
RETICLES:

A reticle is the crosshair or pattern placed within the scope, creating a center point to facilitate aiming at a specific object. Certain reticles can also be used to measure distance.

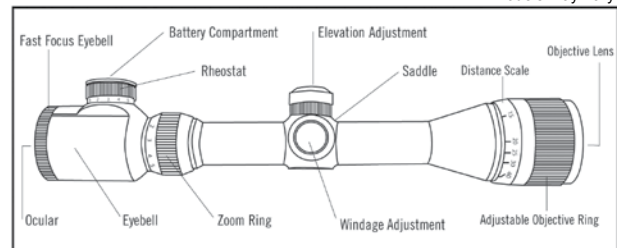
Riflescope Limited Lifetime Warranty

(Within USA and Canada only)

This warranty does not cover consumer-caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For further detailed information, please refer to the warranty policy enclosed with products.



*Models May Vary



The 3rd generation SWAT series of extreme tactical scopes offers outstanding performance, impressive features and rugged construction making them an unbeatable value. BARSKA SWAT scopes include an illuminated glass etched Mil-Dot reticle with variable brightness settings. Precision adjustments and focusing are achieved with a fast focus eyepiece, fast access zoom magnification ring, external easy-grip target-style lockable windage and elevation turrets and a side turret-mounted parallax adjustment. With its hair-splitting accuracy and impressive fully multi-coated optics, SWAT is ideal for varmint and long-range shooting. Built to operate under the most demanding conditions, SWAT performs brilliantly in extremely low or high temperature conditions. SWAT scopes include a set of 5/8" high see-through rings as well as a 5" sunshade to protect against glare and flip-up lens covers to protect the lenses from dirt or dust. SWAT scopes are backed by BARSKA's Limited Lifetime Warranty.



Swat Scopes Include Rings, Sun Shade And Flip-Up Scope Covers: Set of 5/8" high see-through tactical rings, 5" shade to create custom length and to protect against glare and flip-up scope caps.

3rd Generation Lockable Windage and Elevation Adjustments

Lockable easy-grip target-style windage and elevation adjustments designed with audible, tactile "clicks" for precision.

Side Parallax Adjustments

Allows fine adjustment of parallax correction for specific ranges using the turret-mounted focus knob, without taking your eyes off the target.

Illuminated Mil-Dot Glass-Etched Reticle

The glass-etched mil-dot is designed specifically for military use to ensure accuracy and precision. Featuring an illuminated technology with a adjustable rheostat of 11 settings for low light targeting.



6-24x60 IR
Model: AC10700
Includes rings, sunshade and flip-up caps



10-40x50 IR
Model: AC10550
Includes rings, sunshade and flip-up caps



8-32x44 IR
Model: AC10548
Includes rings, sunshade and flip-up caps



6-24x44 IR
Model: AC10366
Includes rings, sunshade and flip-up caps



3.5-10x40 IR
Model: AC10814
Includes rings, sunshade and flip-up caps

SWAT Scope Features

100% Waterproof and fogproof | Extra rigid shockproof construction | Fully Multi-Coated optics | Illuminated Mil-Dot glass-etched reticle | 30mm monotube construction for maximum light gathering | Lockable Easy-grip target-style windage and elevation adjustments | 1/8 or 1/4 MOA click adjustments | Side adjustable parallax | Precise and easy-to-use for tactical environments | Fast focus eyepiece | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC10700	6-24x	60	Mil Dot IR	15/5@6x - 4.2/1.4@24x	10-2.5	3.5	1/8	30mm	Black Matte	28.9	16
AC10550	10-40x	50	Mil Dot IR	9.4/3.1@10x - 2.6/0.9@40x	5.0-1.3	3.6	1/8	30mm	Black Matte	31.4	15.7
AC10548	8-32x	44	Mil Dot IR	11.5/3.8@8x - 3.7/1.2@32x	5.5-1.4	3.6	1/8	30mm	Black Matte	30.4	15.7
AC10366	6-24x	44	Mil Dot IR	15/5@6x - 4.2/1.4@24x	7.3-1.83	3.5	1/8	30mm	Black Matte	24	16
AC10814	3.5-10x	40	Mil Dot IR	29.3/9.8@3.5x - 9.4/3.1@10x	11.43-4	3.3	1/4	30mm	Black Matte	24.16	14.5



AR6 | Riflescope

The NEW AR6 Riflescope by Barska is a highly developed large caliber scope. The AR6 was developed by the demand of shooters of mid to large caliber rifles. Shooters have enjoyed using Barska riflescopes for years and have now asked for a high quality riflescope for large caliber rifles that chamber the popular .308, .30-06 and .50 large caliber bullets. The AR6 Scope features the new 6x magnification technology, which allows a wider magnification range of intervals of 6x. The 6x magnification optical design allows the scope to have an extreme low power of 2.5x and can zoom in up to a maximum of 15x. This wide power range allows for comfortable targeting at multiple distances with a wide field of view. The New AR6 Scope also features a Mil-Dot reticle, side parallax adjustment, 95% light transmission, fully multi-coated optics, large 56mm objective lens, Accu-Lock stabilizing system, 1-inch mono tube, 1/4 MOA click adjustments, flip-up scope caps, waterproof, fogproof, and a high impact rated shockproof design. The Barska AR6 is built to withstand the most punishing large caliber rifles and is backed by the Barska limited lifetime riflescope warranty.

AR6 Features

Wide field of view | 95% light transmission | Accu-Lock stabilizing system | High impact rated | Fully multi-coated optics | Built to withstand the most punishing large caliber rifles | Large 56mm objective lens | Side parallax adjustment | Waterproof, fogproof and shockproof | Mil-Dot reticle | 1-inch mono tube | 1/4 MOA click adjustments | Includes flip-up scope caps

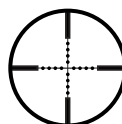
Side Parallax Adjustments

Allows fine adjustment of parallax correction for specific ranges using the turret-mounted focus knob, without taking your eyes off the target.



"ACCU-LOCK"

BARSKA's Accu-Lock system utilizes a coil spring positioned within the scope to securely lock the inner tube. This coil positioning system allows the scope to stay locked dead-on to the target shot after shot.



AR6 Riflescope **NEW**

AC11584



Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11584	2.5-15x	56	Mil-Dot	12.4/37.20 @2.5X, 2.1/6.28@15X	3.5@2.5x, 13.2@15x	3.7	1/4	1"	Black Matte	24	13.75



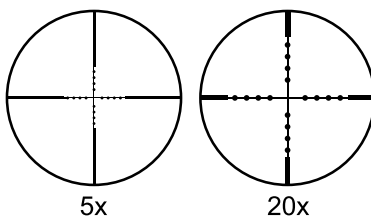
Accuracy, durability and exceptional optical quality are hallmarks of the Benchmark rifle scope series. The Benchmark's Mil-Dot Reticle is on the first focal plane which means that it tracks proportionally throughout the power ranges no matter what power you have the scope on. You can mil, hold over, hold off or do anything that requires an accurate measurement without worrying about the scope's power setting. Available in zoom or fixed power each Benchmark model is waterproof, fogproof and shockproof and features fully multi-coated optics for sharp distortion-free views. Backed by BARSKA's Limited Lifetime Warranty.

Benchmark Features

Mil-Dot Reticle / First Focal Plane | Accu Lock | Side Focus Adjustable Objective | Fully Multi-Coated optics | 1/8 MOA | Parallax-free @ 50 yd. | 30mm tube diameter | Include 3" shade to create custom length and to protect against glare | Limited Lifetime Warranty

First Focal Plane Mil-Dot Reticle

Allows you to use the rangefinding capability of the Mil-Dot reticle at all magnifications. Select models



Side Parallax Adjustments

Allows fine adjustment on parallax correction for specific ranges using the turret-mounted focus knob without taking your eyes off the target.



"ACCU-LOCK"

BARSKA's Accu-Lock system utilizes a coil spring positioned within the scope to securely lock the inner tube. This coil positioning system allows the scope to stay locked dead-on to the target shot after shot.



40x50
AC11196



8-26x50
AC11198

• First Focal Plane
Mil-Dot Reticle



5-20x50
AC11200

• First Focal Plane
Mil-Dot Reticle



4-16x50
AC11202

• First Focal Plane
Mil-Dot Reticle

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz)	Length (inch)
AC11196	40x	50	Mil-Dot	1.4/42	1.3	3.7	1/8"	30mm	Black Matte	26.45	17.83
AC11198	8-26x	50	Mil-Dot	15.2/4.63@8x, 3.67/1.11@26x	2-8	2.7	1/8"	30mm	Black Matte	27.86	17.63
AC11200	5-20x	50	Mil-Dot	20.97/6.39@5x, 5.23/1.59@50x	2.5-10	2.8	1/8"	30mm	Black Matte	26.8	16.02
AC11202	4-16x	50	Mil-Dot	22.56/6.87@4x, 5.76/1.75@16x	3.5-12.5	4.8	1/8"	30mm	Black Matte	25.74	16.14



Maximum control and accuracy shot after shot. BARSKA Tactical scopes are designed to give you as much control as possible for extreme type shooting. Designed with features like side adjustable parallax and a first focal plane Mil-Dot reticle that allows you to estimate range at all power settings. Tactical scopes also include our Accu-Lock system. BARSKA's Accu-Lock system utilizes a coil spring positioned within the scope to securely lock the inner tube. This coil positioning system allows the scope to stay locked dead-on to the target shot after shot. Rugged and waterproof, you're always on target with BARSKA's Tactical scopes.

"ACCU-LOCK"

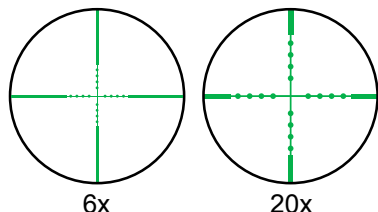
BARSKA's Accu-Lock system utilizes a coil spring positioned within the scope to securely lock the inner tube. This coil positioning system allows the scope to stay locked dead-on to the target shot after shot.

Side Parallax Adjustments

Allows fine adjustment on parallax correction for specific ranges using the turret-mounted focus knob without taking your eyes off the target.

First Focal Plane Mil-Dot Reticles

Allows you to estimate range at all different magnification settings. With the reticle at first focal plane, the reticle expands as the magnification increases. This creates dead-on precision and accuracy.



Tactical Features

Long Range / Tactical Scope | "Accu-Lock" Technology | Side Adjustable Parallax setting | Strong high grade alloy construction monotube | Illuminated Mil-Dot Glass Etched Reticle | First Focal Plane Reticles to estimate range at any magnification. | 100% waterproof and fogproof | Extra-rigid shockproof construction | Fast focus eyepiece | Windage and elevation adjustments | Fully Multi-Coated optics | Scope caps included | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC10776	6-20x	50	Mil Dot IR	16/5.3@6x - 5/1.7@20x	8.3-2.5	3.1	1/4	1"	Black Matte	26.87	16.3
AC10774	4-16x	50	Mil Dot IR	23/7.7@4x - 5.7/1.9@16x	12.5-3.1	4.4	1/4	1"	Black Matte	22.93	14.9
AC10778	6.5-20x	40	Mil Dot IR	15.5/5.2@6.5x - 5/1.7@20x	6.2-2	3.2	1/4	1"	Black Matte	21.87	16.0
AC10772	3-12x	40	Mil Dot	27.8/9.3@3x - 6.8/2.3@12x	13-3.2	3.7	1/4	1"	Black Matte	21.52	13.5
AC10770	1.5-4.5x	20	Mil Dot	75.7/25.2@1.5x - 24.5/8.2@4.5x	11.9-4.4	3.3	1/2	1"	Black Matte	12.55	10.3

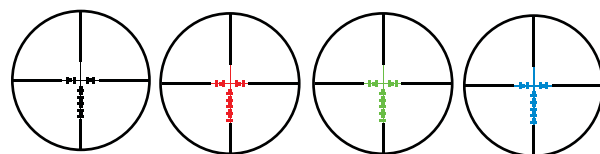


Point Black Features

.223 Multi-Grain B.D.C elevation adjustment | "Accu-Lock" technology | Side adjustable parallax setting | Strong 1" monotube construction | Green, red and blue illuminated 3G Glass Etched Reticle (select models) | 100% waterproof and fogproof | High impact rated shockproof construction | Fast focus eyepiece | Easy grip target-style windage and elevation adjustments | Fully Multi-Coated optics | Flip-Up Scope caps included | Limited Lifetime Warranty

BARSKA's Point Black series is specifically engineered for the .223 caliber bullet with a multi-grain bullet drop compensation chart (B.D.C) on the exterior elevation knob. The multi-grain B.D.C features three common med to heavy weight .223 bullet grains: 50 grain, 55 grain and 62 grain. The Point Black series of riflescopes are engineered to be versatile full featured riflescopes to be utilized with the large selection of firearms that chamber the high velocity .223 bullet. Point Black riflescopes work in perfect combination with such firearms as varmint rifles, bolt action rifles, semi-automatic rifles, AR-15 / M-16 assault rifles, Mini-14 and ranch rifles.

Point Black riflescopes also feature impressive fully multi-coated optics, high impact rated shockproof construction, side parallax adjustment, variable low to high power zoom magnification and a precision 3G reticle. The riflescopes 1" inch main tube features a shockproof high impact rated design to withstand repeated abuse in rugged shooting conditions. All Point Black scopes are CO₂ dry nitrogen purged and o-ring sealed for complete waterproof / fogproof protection. Point Black scopes include lens covers, flip-up scope caps and are backed by BARSKA's Limited Lifetime Warranty.



3G Glass Etched Reticle: Three of the five models feature a center lit green, red and blue 3G illuminated glass etched reticle for low light targeting.



6-24x40 IR
AC11392



4-16x40 IR
AC11390



3-12x40 IR
AC11388



3-9x40
AC11386



2-7x32
AC11384



.223 Multi-Grain B.D.C. Elevation

Multi-grain bullet drop compensation chart features three common med to heavy weight .223 bullet grains: 50 grain, 55 grain and 62 grain.

Side Parallax Adjustments

Allows fine adjustment of parallax correction for specific ranges using the turret-mounted focus knob, without taking your eyes off the target.

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11392	6-24x	40	3G IR	17.3/5.8-4.2/1.4	1.6-6.6	3.93	1/8	1"	Black Matte	21.89	14.25
AC11390	4-16x	40	3G IR	24.6/8.2-6.3/2.1	2.5-10	3.93	1/8	1"	Black Matte	21.16	12.5
AC11386	3-9x	40	3G	33/11-11/3.7	4.4-13.3	3.93	1/4	1"	Black Matte	21.16	12.5
AC11388	3-12x	40	3G IR	33/11-8.4-2.8	3.3-13.3	3.93	1/4	1"	Black Matte	21.16	12.25
AC11384	2-7x	32	3G	46.6/15.6-13.1/4.4	4.5-16	3.93	1/4	1"	Black Matte	19.04	11.25

Field tested to meet the strictest quality standards the 2nd generation Ridgeline series of scopes are built to measure up to the toughest performance standards. The Ridgeline series is designed with the latest optical technology such as external locking windage and elevation adjustments. Featuring a P4 sniper reticle, fully multi-coated optics and true one-piece tube construction. Two of the four models feature a center lit green, red and blue P4 illuminated Sniper reticle for low light targeting. Ridgeline scopes also feature BARSKA's "Accu-Lock" system which utilizes a coil spring positioned within the scope to securely lock the inner tube. This system allows the scope to stay locked dead-on to the target shot after shot.

Serious hunters can truly count on the Ridgeline scopes to provide the brightest and sharpest image from edge-to-edge. The riflescopes 1" inch main tube features a shockproof high impact rated design to withstand repeated abuse of high caliber recoil, in the most rugged shooting conditions. Ridgeline scopes include lens covers, flip-up scope caps and are backed by BARSKA's Limited Lifetime Warranty.



Ridgeline Features

External locking windage and elevation adjustments | "Accu-Lock" technology | Side adjustable parallax setting (select models) | Strong 1" monotube construction | Green, red and blue illuminated P4 sniper glass etched reticle (select models) | 100% waterproof and fogproof | High impact rated shockproof construction | Fast focus eyepiece | Fully multi-coated optics | Flip-up scope caps included | Limited Lifetime Warranty



External Locking Windage and Elevation

The external target style windage and elevation (W/E) have a built-in locking function that prevents the W/E knobs from accidental adjustments. Pull the knob out to turn and adjust then push back down to lock in place.

Side Parallax Adjustments

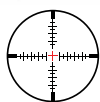
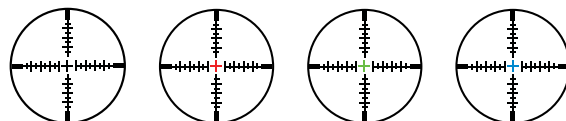
Allows fine adjustment of parallax correction for specific ranges using the turret-mounted focus knob, without taking your eyes off the target. Available on non-illuminated models only.

"ACCU-LOCK"

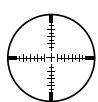
BARSKA's Accu-Lock system utilizes a coil spring positioned within the scope to securely lock the inner tube. This coil positioning system allows the scope to stay locked dead-on to the target shot after shot.

P4 Sniper Reticle

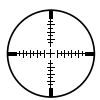
Two of the four models feature a center lit green, red and blue P4 illuminated Sniper glass etched reticle for low light targeting.



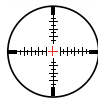
3.5-10x50 IR
AC11378



6-24x44
AC11380
Side Parallax adjustable



4-16x44
AC11382
Side Parallax adjustable



3-12x44 IR
AC11376

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11378	3.5-10x	50	IR- P4	28.3/9.5-10/3.3	5-14.28	4.56-4.33	1/4	1"	Black Matte	22.57	13.0
AC11380	6-24x	44	P4	17.8/6-4.5/1.5	1.9-7.5	4.01-3.54	1/8	1"	Black Matte	22.57	14.0
AC11382	4-16x	44	P4	24.6/8.2-6.3/2.1	2.8-11	4.01-3.54	1/4	1"	Black Matte	22.57	13.25
AC11376	3-12x	44	IR- P4	33/11-8.4/2.8	3.7-14.6	3.93-3.26	1/4	1"	Black Matte	20.45	13.5

Excavator scopes feature an adjustable objective lens for parallax correction for specific ranges as well as an illuminated reticle. The reticle is designed with a rheostat that offers 11 brightness settings for a full range of light intensities and is specifically designed for big-game hunting and long-range target and varmint hunting. With its extensive list of features including multi-coated optics, large objective lens for maximum light transmission, adjustable objective lens for parallax correction and illuminated reticle, Excavator is the ideal choice for hunters who want consistent accuracy in all types of lighting conditions.



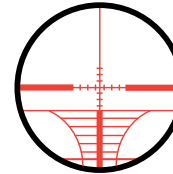
INCLUDES RINGS, SUN SHADE & FLIP-UP COVER:
Set of 5/8" high see-through rings and 3" Sunshade



8-32x50 IR
AC10558



8-32x50 IR
AC10810



IR RANGEFINDING GRAPH RETICLE

This reticle with simple rangefinding math can estimate your approximate distance to the target.



4-16x50 IR
AC10554



6-24x50 IR
AC10556

Excavator Features

Waterproof, fogproof and shockproof | Multi-coated optics | 1" tube construction | Fast focus eyepiece | 1/8 MOA external adjustments | Adjustable objective lens | Illuminated Reticle | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC10810	8-32x	50	IR Rangefinding Graph	11.5/3.8@8x - 3.7/1.2@32x	6.3-1.6	3.6	1/8	1"	Black Matte	21.5	16.5
AC10558	8-32x	50	IR Target Dot	11.5/3.8@8x - 3.7/1.2@32x	6.3-1.6	3.6	1/8	1"	Black Matte	21.5	16.5
AC10556	6-24x	50	IR Target Dot	15.0/5.0@6x - 4.2/1.4@24x	8.3-2.1	3.6	1/8	1"	Black Matte	21.1	13
AC10554	4-16x	50	IR Target Dot	19.9/6.6@4x - 5.8/1.9@16x	12.5-3.1	3.5	1/8	1"	Black Matte	20.8	14.6

HORNET | Premium Rifle Scope Series

If you're looking for a premium rifle scope, look no farther than our new Hornet Series. No matter what type of shooting you enjoy, each Hornet rifle scope model has been designed and manufactured with accuracy, reliability and durability as its performance benchmarks. Each Hornet model is equipped with a 30/30 reticle and is waterproof, fogproof and shockproof. Fully multi-coated optics provide bright, sharp and distortion-free views. Hornet scopes include a set of mounting rings and are backed by BARSKA's Limited Lifetime Warranty.

Hornet Features

1" tube diameter | Fully multi-coated optics | 30/30 Reticle | Fast Focus Eyepiece | 100% Waterproof, fogproof and shockproof | Parallax adjustment (select models) | Matte black finish (select models) | Mounting rings included | Limited Lifetime Warranty



5-15x40 AO
AC11212



4-12x40 AO
AC11214



All Hornet Scopes
Include a set of
5/8" high Rings



3-9x40
AC11208
AC11210 Glossy



1.5-4.5x32
AC11206

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11212	5x-15x	40	30/30	18.85/6.8@5x - 6.28/2.26@15x	2.6-8	3.33	1/8"	1"	Black Matte	20.81	14.96
AC11214	4x-12x	40	30/30	29.33/9.68@4x - 9.77/3.23@12x	3.33-10	3.43	1/4"	1"	Black Matte	20.28	13.77
AC11208	3x-9x	40	30/30	36.68/13.08@3x - 12.22/4.36@9x	4.44-13.33	3.15	1/4"	1"	Black Matte	16.93	12.91
AC11210	3x-9x	40	30/30	36.68/13.08@3x - 12.22/4.36@9x	4.44-13.33	3.15	1/4"	1"	Black Gloss	16.93	12.91
AC11206	1.5x-4.5x	32	30/30	69.4/22.25@1.5x - 23.13/7.1@4.5x	7.1-21.3	3.3	1/4"	1"	Black Matte	15.87	12.36

There's a reason why we call these Huntmaster scopes "Pro". One of the most advanced and feature rich riflescope series that feature a center-lit illuminated 30/30 reticle and illumination is easily adjusted using the convenient rear mounted click stop rheostat with eleven brightness settings. Focusing is quick and precise thanks to a fast focus eyepiece and convenient zoom adjustment and are parallax-free at 100 yards. With large objectives for maximum light gathering, waterproof and fogproof protection and multi-coated optics your view through the scope stays sharp and clear even in low light and poor weather conditions. 1" monotube construction and are engineered to handle the rigors and demands of high power shooting. Includes lens covers and are backed by BARSKA's Limited Lifetime Warranty.

Huntmaster Pro Features

Waterproof, fogproof and shockproof | Large objective lens for increased light transmission | Multi-Coated optics | Sleek, sturdy construction | Parallax-free at 100 yards | Fast focus eyepiece | For low-light and dark backgrounds hunting conditions | Illuminated center-lit reticles | Scope caps included | Limited Lifetime Warranty



3-12x56 IR
AC11312
Reticle: 30/30 IR Cross



3-12x50 IR
AC10056
Reticle: 30/30 IR Cross



1.5-6x42 IR
AC10054
Reticle: 30/30 IR Cross



3-9x40 IR
AC11310
Reticle: 30/30 IR Cross

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11312	3-12x	56	30/30 IR Cross	35/11.67@3x - 10.3/3.43@12x	4.7-18.67	2.75-3.34	1/4	1"	Black Matte	14.1	12.75
AC10056	3-12x	50	30/30 IR Cross	35/11.6@3x - 10.3/3.3@12x	16.7-4.2	2.7	1/4	1"	Black Matte	21.34	13
AC10054	1.5-6x	42	30/30 IR Cross	44/14.6@1.5x - 16/5.3@6x	28-7	2.7	1/4	1"	Black Matte	18.1	13
AC11310	3-9x	40	30/30 IR Cross	41/13.67@3x - 15/5@9x	4.4-13.3	3	1/4	1"	Black Matte	7.05	12.75



3-9x50
AC10034
AC10035 Clam



3-9x40
AC10032



3-9x40
AC10030
4x40
AC11290



3-9x40
AC11204 Silver w/ Rings



4x32
AC10026



3-9x32
AC10028

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC10034	3-9x	50	30/30	32/10.6@3x - 12/4@9x	16.7-5.6	3.3	1/4	1"	Black Matte	20.1	12.2
AC10032	3-9x	40	Easy Shot	36/12@3x - 14/4.6@9x	13.3-4.4	3.3	1/4	1"	Black Matte	12.9	12.2
AC10030	3-9x	40	30/30	36/12@3x - 14/4.6@9x	13.3-4.4	3.3	1/4	1"	Black Matte	12.9	12.2
AC11290	4x	40	30/30	30.4/5.8@4x	10	3.1	1/4	1"	Black Matte	11.68	12.2
AC10028	3-9x	32	30/30	36/12@3x - 14/4.6@9x	10.7-3.6	3.5	1/4	1"	Black Matte	12.2	11.9
AC10026	4x	32	30/30	29/9.6@4x	8	3	1/4	1"	Black Matte	13.5	11.9

HUNTMASTER | Riflescope Series

Accuracy, precision and dependability at a popular price --- Huntmaster has it all. This series is the perfect choice for serious shooters or hunters who want a wealth of features and performance but don't want to spend a fortune. The Huntmaster combines high quality optics and rugged construction with accuracy and ease of use. Huntmaster scopes feature fully-coated optics for bright clear views, rugged 1" monotube construction and are waterproof, fogproof and shockproof. With a variety of reticles available, Huntmasters are suitable for all types of general purpose hunting.

Huntmaster Features

Waterproof, fogproof and shockproof | Fully coated optics | 1" monotube construction | Parallax-free at 100 yards | 1/4 MOA fingertip adjustments | Sleek, sturdy construction | Scope caps included | Limited Lifetime Warranty

The Varmint riflescope series is one of our most versatile and is available in a wide selection of sizes and reticles for many types of shooting including varmint hunting, target shooting, long range and precision shooting. All Varmints feature an Adjustable Objective (AO) for parallax correction and unsurpassed accuracy as well as easy-grip extra high windage and elevation turrets. The Varmint's large objective lens size coupled with multi-coated optics increases light transmission and provides superior clarity. In addition, Varmints are available with a variety of reticle types including 30/30, Mil-Dot, Target and Rangefinder. Waterproof, shockproof and fogproof, BARSKA's Varmint Series is like having many scopes in one. Scopes include lens covers. Backed by BARSKA's Limited Lifetime Warranty.

Varmint Features

Waterproof, fogproof and shockproof | Multi-coated optics for clear images | 1" tube construction | Adjustable objective lens to adjust for parallax | 1/8 MOA fingertip adjustments (select models). | Large objective lens for increased light transmission | Quick access magnification zoom ring | Designed for long-range and shooting | Scope Caps Included | Limited Lifetime Warranty



All Varmints feature an Adjustable Objective (AO) for parallax correction. For long-range targeting turn the objective lens to focus on distant targets.



10-40x50 AO
AC11084



10-40x50 AO
AC11318



8-32x50 AO
AC10828



6.5-20x50 AO
AC10048



8-32x42 AO
AC10830



2.5-10x42 AO
AC11316



8-32x50 AO Range Finding Reticle
AC11320



6-24x50 AO
AC10050



4-16x50 AO
AC10042



6-24x42 AO
AC10046



4-16x40 AO
AC10832

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11318	10-40x	50	Target Dot	11/3.67@10x - 2.5/0.83@40x	5-3	3.5	1/8	1"	Black Matte	7.05	15.5
AC11084	10-40x	50	Mil Dot	9.42/2.62@10x - 3.14/0.87@40x	5	3.6	1/8	1"	Black Matte	20.53	16.53
AC11320	8-32x	50	Range Finding Graph	11.3/3.76@8x - 3.5/1.17@32x	1.55-6.25	3	1/8	1"	Black Matte	14.1	16.25
AC10828	8-32x	50	Mil Dot	11.5/3.8@8x - 3.7/1.2@32x	6.25-1.56	3.6	1/8	1"	Black Matte	20.46	16.54
AC10050	6-24x	50	Mil Dot	15/5@6x - 4.2/1.4@24x	8.3-2.0	3.5	1/8	1"	Black Matte	21.98	16.42
AC10048	6.5-20x	50	Target Dot	16/5.3@6.5x - 5.7/1.9@20x	7.7-2.5	3.6	1/8	1"	Black Matte	22.3	15.95
AC10042	4-16x	50	30/30	19.9/6.6@4x - 5.8/1.9@16x	12.5-3.1	3.5	1/8	1"	Black Matte	21	14.57
AC10830	8-32x	42	Target Dot	11.5/3.8@8x - 3.7/1.2@32x	5.25-1.31	3.6	1/8	1"	Black Matte	20.1	16.54
AC10046	6-24x	42	Mil Dot	15/5@6x - 4.2/1.4@24x	7-1.75	3.5	1/8	1"	Black Matte	20.46	15.7
AC11316	2.5-10x	42	Mil Dot	35/11.67@2.5x - 9/3@10x	4.2-16.8	3	1/4	1"	Black Matte	7.05	14
AC10832	4-16x	40	30/30	19.9/6.6@4x - 5.8/1.9@16x	10-2.5	3.3	1/8	1"	Black Matte	19.05	14.57

The Euro-30 Pro Series combines European design features with world-class engineering to produce a scope that is ideal for big game hunting anywhere on the globe or local general hunting. Featuring three models with a European 4A IR (Illuminated Reticle) that has eleven brightness adjustments. All scopes have 30mm tube construction. The large objective lens sizes and fully coated optics deliver bright clear images even in low light conditions and the scopes are fully waterproof, fogproof and shockproof. Scopes include a set of 5/8" high see-through rings and lens covers.

Euro-30 Pro Features

Waterproof, fogproof and shockproof | Fully coated optics | 30mm monotube construction for enhanced light gathering | Wider field of view | Parallax-free at 100 yards | 1/4 MOA click adjustments | Fast focus eyepiece | For big game and general hunting | Illuminated 4A European reticle | Scope caps included | Limited Lifetime Warranty



4-16x60 IR
AC11314



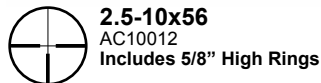
3-12x56 IR
AC10024



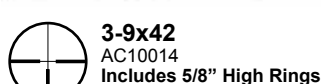
3-12x56 IR
AC11536



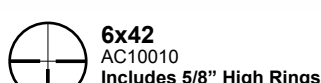
3-12x50 IR
AC10022



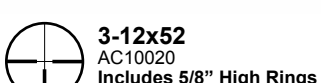
2.5-10x56
AC10012
Includes 5/8" High Rings



3-9x42
AC10014
Includes 5/8" High Rings



6x42
AC10010
Includes 5/8" High Rings



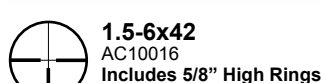
3-12x52
AC10020
Includes 5/8" High Rings

EURO-30 | Riflescope Series

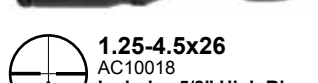
This scope deserves a good look. BARSKA's stylish Euro-30 is a European design wrapped around premium quality performance optics. Euro-30 features a 4A European reticle and solid 30mm monotube construction which provides high recoil capability. With fully coated optics, fast focus eyepiece, wide field of view the Euro-30 rivals traditional 1" scopes. As a bonus, 5/8" rings are included with Euro-30 scopes.

Euro-30 Features

Includes a set of 5/8" High Rings | Waterproof, fogproof and shockproof | Fully coated optics | 30mm monotube construction for enhanced light gathering | Wider field of view for quick targeting | Parallax-free at 100 yards | 1/4 MOA click adjustments | Fast focus eyepiece | For big game and general hunting | Scope caps included | Limited Lifetime Warranty



1.5-6x42
AC10016
Includes 5/8" High Rings



1.25-4.5x26
AC10018
Includes 5/8" High Rings

All Euro-30 Scopes include a set of 5/8" high rings



Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11314	4-16x	60	4A, IR Cross	23.6/7.87@4x - 6.28/2.09@16x	15-3.75	3.34-3.62	1/4	30mm	Black Matte	28.2	14.5
AC10024	3-12x	56	4A, IR Cross	35/11.6@3x - 10/3.3@12x	18.7-4.7	3.5	1/4	30mm	Black Matte	24.8	13
AC11536	3-12x	56	4A, IR Dot	35/11.6@3x - 10/3.3@12x	18.7-4.7	3.5	1/4	30mm	Black Matte	24.8	13
AC10022	3-12x	50	4A, IR Dot	35.2/11.7@3x - 10.3/3.4@12x	16.8-4.2	3.3	1/4	30mm	Black Matte	21.5	13.2
AC10012	2.5-10x	56	4A	38/12.6@3x - 10/3.3@12x	22.4-5.6	3.8	1/4	30mm	Black Matte	16.3	13
AC10020	3-12x	52	4A	32/10.6@3x - 10/3.3@12x	17.3-4.3	3.3	1/4	30mm	Black Matte	20.5	13.5
AC10014	3-9x	42	4A	38/12.6@3x - 13/4.3@9x	14-4.7	3.3	1/4	30mm	Black Matte	16.9	12.6
AC10016	1.5-6x	42	4A	46/15.3@1.5x - 17/5.6@6x	28-7	3.2	1/4	30mm	Black Matte	19.8	13
AC10010	6x	42	4A	21/7@6x	7	3.9	1/4	30mm	Black Matte	16.8	12.7
AC10018	1.25-4.5x	26	4A	82/27.3@1.25x - 30/10@4.5x	20.8-5.8	3	1/4	30mm	Black Matte	15.2	10.8



CONTOUR | Compact Scope Series

Performance that doesn't stop short. BARSKA's Contour series meets the hunter's demands by combining performance and innovation in a compact riflescope without sacrificing ruggedness, dependability and craftsmanship. Contour scopes offer low magnification combined with long eye relief making them ideal for close range action – from cross-bow hunting to pistol shooting even down to simple rimfire action. Contours are engineered with extra rigid shockproof construction to handle the demands of pistols, shotguns and other types of high recoil firearms. This series is a clear winner for various types of shooters and hunters in the field.

Contour Features

A variety of compact scopes for various types of shooting | Ideal for crossbows, pistols, shotguns and more | Extremely long eye relief (select models) | 100% waterproof and fogproof protection | Fully Coated optics | Compact in size | Extra rigid shockproof construction | A variety of reticles | Scope caps included | Limited Lifetime Warranty



3-9x42 IR
AC11422

- Lockable external windage and elevation
- Side mounted Red / green illuminated mil-dot reticle
- Includes a set of 7/8" Picatinny Base Rings



3-9x42 IR
AC10552

- 2-color illumination reticle, switchable from green 30/30 to red 30/30.
- 5-position brightness intensity for each color.
- Includes a set of 7/8" Picatinny Base Rings



3-9x42 IR
AC10634

- Range and trajectory adjustment
- Range drum rotates for desired range
- Includes a set of 7/8" Picatinny Base Rings



3-9x40 IR
AC11326

- Compact Rubber Armor Scope
- Attached Flip-UP Scope Caps
- Blue Illuminated Reticle
- Includes a set of Weaver-style rings





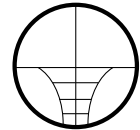
3-9x40
AC11330

- Rubber Armor Scope
- Includes a set of Weaver-style rings



4x32 Camo
AC10844

- Engineered specifically for crossbow
- Multiple aiming point crossbow reticle
- Extreme long eye relief of 5.8"
- Mossy-Oak® Break-Up® camo

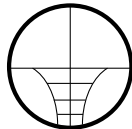


Crossbow Reticle



4x32 Crossbow Reticle
AC10886

- Engineered specifically for crossbow
- Multiple aiming point crossbow reticle
- Extreme long eye relief of 5.8"



Crossbow Reticle

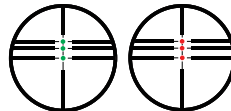


4x32 w/ SKS Base and Rings
AC10882, Includes SKS Mount and 7/8" Rings



3x32 IR
AC11328

- Compact Crossbow Scope
- Rangefinding Illuminated Reticle



3x32 IR
AC11332

- Compact Crossbow Scope
- Rangefinding Illuminated Reticle



2.5x20, Long Eye Relief
AC10842



2x20, Long Eye Relief
AC10840

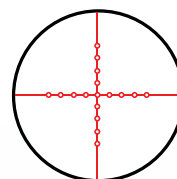


Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft/@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11422	3-9x	42	Mil Dot IR, Dual color	18.6/6.2-6.72/2.24	4.6-14	4.33-5.43	1/4	1"	Black Matte	17.46	9
AC10552	3-9x	42	30/30 IR	36.7/12.3@3x - 12.5/4.2@9x	14.0-4.6	3.9	1/4	1"	Black Matte	16	9.13
AC10634	3-9x	42	4A, Mil-Plex IR	36.7/12.3@3x - 12.5/4.2@9x	14.0-4.6	3.9	1/4	1"	Black Matte	16	9.8
AC11326	3-9x	40	4A, Mil-plex IR	12.5-37.7	4.4-13.3	3	1/2	30mm	Black Matte	14.81	8
AC11330	3-9x	40	4A, Mil-plex	13.6-36.6	4.4-13.3	2.95	1/4	28mm	Black Matte	14.81	12.5
AC10844	4x	32	Crossbow	16.7/5.6@4x	8	5.8	1/4	1"	Camo	11.99	9.09
AC10882	4x	32	30/30	23.57/7.86	8	3.35	1/4	1"	Black Matte	8.29	7.48
AC11328	3x	32	Crossbow 3 dot light	31/10.5	10.37	3.5	1/4	1	Black Matte	14.81	8.5
AC11332	3x	32	Crossbow Duplex IR	31/10.5	10.37	3.5	1/4	1	Black Matte	14.81	8.5
AC10840	2x	20	30/30	10.5/3.5@2x	10	11.8	1/2	1"	Black Matte	9.35	8.66
AC10842	2.5x	20	30/30	26.4/8.8@2.5x	8	5.9	1/4	1"	Black Matte	10.04	7.56

BARSKA's Designator rifle scope features an integrated 5mw red laser sight built-in to the objective lens for double the targeting power. Utilizing compact, high impact rated laser diode technology we are able to integrate a 2.5-10x44mm rifle scope with a 5mw red laser. The 5mw red laser is mounted vertically to the top inside of the riflescopes objective lens with windage and elevation adjustments accessible externally above the objective lens. The integration of rifle scope with a laser sight allows for three different target acquisition methods: the first method of targeting is quick acquisition by designating your target with the red laser, the second method is to use the riflescopes reticle to zero in on the target and the third method is to use a combination of the rifle scope reticle with the laser. The rifle scope features the "Designator reticle". The rifle scope features a 30mm main tube for maximum light gathering and a wide magnification range of 2.5x - 10x. The designator scope will keep you on target in more than one way and it is backed by BARSKA's One Year Warranty.

Designator Features

Integrated 5mW red laser sight | Waterproof, fogproof and shockproof | Fully coated optics | 30mm monotube construction for enhanced light gathering | Parallax-free at 100 yards | 1/4 MOA click adjustments | Fast focus eyepiece | Illuminated designator reticle | Scope caps included | One Year Warranty



2.5-10x42 IR

AC11418
Built-in 5mW Red Laser Sight



Designed with a 5mw red laser is mounted vertically to the top inside of the riflescopes objective lens with windage and elevation adjustments accessible externally above the objective lens.



HOT MAGNUM | .17 & .22 B.D.C. Rifle Scope Series

Engineered with revolutionary Bullet Drop Technology, these scopes now offer optional bullet drop compensation for .17 and .22. Using an interchangeable .22 BDC turret, you can easily convert from .17 to .22. The scopes .17 and .22 elevation knobs are precisely calibrated to compensate for the elliptical drop of the .17 Magnum rimfire with a 17 grain bullet and .22 caliber bullets. Added features like high density optical glass for crisp edge-to-edge clarity, multi-coated optics for brighter viewing and adjustable objective (AO) for parallax correction you'll discover that these scopes are unbeatable. Backed by BARSKA's Limited Lifetime Warranty.



Hot Magnum Scopes include interchangeable .22 BDC elevation knobs for 40GR, 38 GR and 36GR .22 bullets.



6-18x40 AO
AC10850



3-12x40 AO
AC10848



2-7x32 AO
AC10846

Hot Magnum Features

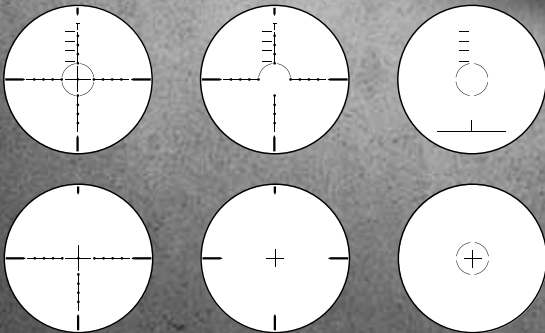
100% Waterproof and Fogproof | 30/30 Reticle | Finger Adjustable Windage and Elevation | Interchangeable .17 and .22 Bullet Drop Turrets | Specifically engineered for .17 and .22 caliber rifles | Pre-calculated trajectory compensation from 100 to 300 yards | High Density Optical Glass | Multi-Coated Optics | Objective adjustable parallax | 1" Tube Diameter | Includes Lens Covers | Black Matte Finish | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC11418	2.5-10x	42	Designator	20/6.76-7.8/2.6	4.2-16.8	3.93-2.95	1/4	30mm	Black Matte	23.21	14.68
AC10850	6-18x	40	30/30	14.5/4.8@6x - 4.5/1.5@18x	6.67-2.2	3.1	1/4	1"	Black Matte	20.48	15.65
AC10848	3-12x	40	30/30	26.7/8.9@3x - 7.4/2.5@12x	10.8-3.3	3.1	1/4	1"	Black Matte	18.88	13.75
AC10846	2-7x	32	30/30	45.7/15.2@2x - 14/4.7@7x	10.8-4.6	3.1	1/4	1"	Black Matte	16.64	12.0



NEW

3-9x44 Digital Multi-Reticle Riflescope
AC11588



DIGITAL MULTI- RETICLE | Riflescope

Barska's new Digital Multi-Reticle Riflescope featuring 6 different digital reticle patterns. Barska's new Digital Multi-Reticle scope which allows you to change reticle patterns with the simple push of a button, its like having 6 scopes in one. The reticle system is adjusted by standard ¼ click windage and elevation knobs. Once you have sighted in your scope you can then change the reticle to one of 6 high contrast reticles. The digital reticle system is powered by one CR 2032 3V lithium battery (included), which will power the reticle for hours of continuous use. For maximum protection the scope has a black matte rubber coating that may also help to reduce glare. The Digital Multi-Reticle Riflescope also features fully multi-coated optics, CO2 dry nitrogen purged and o-ring sealed for complete waterproof/fogproof protection. The riflescopes 1" inch main tube features a shockproof high impact rated design to withstand repeated abuse in rugged shooting conditions.

Digital Multi-Reticle Features

6 different high contrast reticles | Powered by one CR 2032 3V lithium battery (included) | Fully multi-coated optics | Black matte rubber coating, for added protection | CO2 dry nitrogen purged and o-ring sealed for complete waterproof/fogproof protection | 1" inch main tube | Shockproof high impact rated design to withstand repeated abuse in rugged shooting conditions | One Year Warranty



Adapt to your shooting conditions with a push of a button, its like having 6 scopes in one!



For maximum protection the scope has a black matte rubber coating that may also help to reduce glare.

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (Inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (Inch)
AC11588	3-9x	44	Six Exchangeable	13.3/40@3x - 4.4/13.2@9x	4.89@3x 7.6@9x	3-3.34	1/4	1"	Black Matte	20.8	13



BARSKA's Multi-Rail Electro Sights are designed specifically for tactical shooters that need a versatile scope for both short distance quick acquisition shooting and med to long distance shooting. Designed with Integrated Weaver style 7/8" Picatinny tactical rails which allow you to customize your scope with additional aiming accessories. Easily attach and use in combination with laser sight, flashlight or secondary sight. Ideally use the scopes external rails to attach a laser sight that is zeroed in at a short distance (50 yards) and then zero the scope reticle in at a longer distance (100 yards), this allows you to instantly shoot targets at two different distances.



1-3x30 IR Red Cross

AC11396

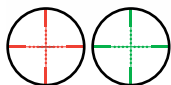
- Eyepiece mounting platform
- External multi-rail picatinny tactical mounts
- External tactical style windage and elevation



4x28 Dual Color Red/Green Mil Dot

AC11322

- External multi-rail picatinny tactical mounts
- Dual color red/green mil-dot reticle



2x30 Red Dot

AC11324

- 2x removal objective magnifier
- External multi-rail picatinny tactical mounts

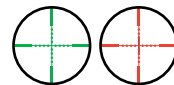


NEW

4x30 Dual Color Red/Green Mil Dot

AC11544

- External multi-rail picatinny tactical mounts
- Dual color red / green mil-dot reticle



1-4x24 IR Red Mil-Dot

AC11416

- Digital push button reticle illumination adjustment
- External multi-rail picatinny tactical mounts



1x30 Cross Dot

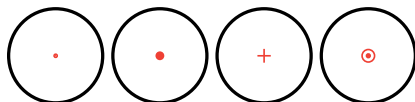
AC11398

- Includes red laser sight and flashlight
- External multi-rail picatinny tactical mounts





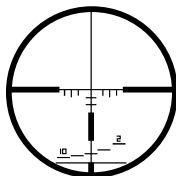
Multi-Reticle AC10632



A multi-reticle panoramic sight, built with a standard 5/8" mount that is ideal for handgun, shotgun, crossbow, M-16 and more. Features 4 different reticle patterns, a 7-position rheostat illumination and powered by a lithium battery. With a screen size of 22mmx33mm, this sight provides unlimited eye relief and unlimited field-of-view. Perfect for quick target shooting.



SKS Reticle



4x21 AO, SKS AC10808

Dead on accurate! Crank up the accuracy on your SKS by adding this fine scope. Features an adjustable objective lens and a Special SKS reticle. Also ideal for Mosin-Nagant rifles.



4x20 M16 Carry Handle Scope AC10838



4x20 M16 Carry Handle Scope AC11608



4x20 M16 is specifically designed for M-16 & AR-15. Features a built-in bullet drop compensation system that is calibrated to 500 yards in 100 yards increments. It has an integrated base that easily mounts on to the carry handle of the rifle.

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Finish	Weight (oz.)	Length (inch)
AC11396	1-3x	30	CROSS IR	76.5/25.6-25.7/8.6	9-16.5	4.09-3.22	Black Matte	21.86	10
AC11544	4x	30	Dual Color IR Mil Dot	24.1/8.05	7.4	3.93	Black Matte	16	7
AC11324	2x	30	Red Dot	19.9/6.65	12	Unlimited	Black Matte	7	5.75
AC11398	1x	30	CROSS IR	47.2/15.8	9-16.5	Unlimited	Black Matte	14	5.5
AC11322	4x	28	Dual Color IR Mil Dot	19.9/6.65	12	4.52	Black Matte	14.81	8
AC11416	1-4x	24	Mil Dot IR	108/36.3-29.3/9.75	6-15	2.5-2.9	Black Matte	27.51	10.25
AC10808	4x	21	SKS	24.1/8@4x	5.3	2.4	Black Matte	10.88	7.0
AC10838	4x	20	30/30	22/7.3@4x	5	2.7	Black Matte	13.4	6.9
AC11608	4x	20	Mil Dot	22/7.3@4x	5	2.7	Black Matte	13.4	6.9

The Air Gun series is designed to withstand the extraordinary punishing recoil energy generated by air guns. BARSKA's Air Gun series features multi-range parallax setting adjustments and a Mil-Dot reticle. Fully coated optics and an adjustable objective that corrects for parallax allows these scopes to deliver the accuracy and precision you need shot after shot. Waterproof, fogproof and shockproof, the Air Gun scopes are ideal for competition and recreational shooting.

Air Gun Features

Waterproof, fogproof and shockproof | Fully coated optics | 1" tube construction | Adjustable objective lens to adjust for parallax | 1/4 MOA fingertip adjustments | Designed to withstand the punishing recoil energy of air guns | Mil-Dot reticle | Scope caps included | Limited Lifetime Warranty



3-12x40 AO
AC10008



2-7x32 AO
AC10006



4x32 AO
AC10004

PLINKER-22 | Riflescope Series

The Plinker-22 series is engineered specifically for your .22 rifles and rimfires to provide striking performance. Made for plinking and general hunting, these scopes offer bright clear optics and the durability of scopes costing significantly more. We even provide the 3/8" rings as a bonus. Built to withstand the rough outdoors, the Plinker-22 is waterproof, fogproof and shockproof. With fully coated optics, a 30/30 reticle, included 3/8" dovetail rings and scope caps,

Plinker-22 Features

Waterproof, fogproof and shockproof | Fully coated optics | 1" monotube construction (select models) | Parallax-free at 50 yards | 1/4 MOA fingertip adjustments | For general hunting and plinking | 3/8" dovetail rings | 30/30 reticle | Scope caps included | Limited Lifetime Warranty



4x32
AC10040
AC10041 Clam



4x32 IR
AC10037 Clam



4x32
AC10038
AC10039 Clam



3-9x32
AC10380

RIMFIRE | Riflescope Series

BARSKA's Rimfire series are calibrated parallax-free at 50 yards for shorter rimfire ranges. Featuring coated optics and a 30/30 reticle, Rimfire scopes are ideal for competitive and recreational target shooting, small game or varmint-type hunting. Standard 3/8" rings are included.

Rimfire Features

Coated optics | Parallax-free at 50 yards | 1/4" MOA coin adjustments | Standard 3/8" rings included | 30/30 reticle | Limited Lifetime Warranty



3-7x20
AC10002,
AC10003 Clam



4x20
AC10730



4x15
AC10000,
AC10001 Clam

Model #	Magnification	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil (mm)	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (inch)
AC10008	3-12x	40	Mil Dot	35/11.6@3x - 9/3@12x	13.3-3.3	4.2	1/4	1"	Black Matte	18.1	13.66
AC10006	2-7x	32	Mil Dot	57/19@2x - 17/5.6@7x	16-4.6	3.5	1/4	1"	Black Matte	15.52	11.66
AC10004	4x	32	Mil Dot	29/9.3@4x	8.0	3.3	1/4	1"	Black Matte	13.54	11.93
AC10380	3-9x	32	30/30	36/13@3x - 13/4.3@9x	10.7-3.6	3.5	1/4	1"	Black Matte	11.46	12
AC10037	4x	32	30/30 Red IR	25/8.3@4x	8	3.35	1/4	1"	Black Matte	16.08	11.93
AC10038	4x	32	30/30	29/9.6@4x	8	3	1/4	1"	Black Matte	16.08	11.93
AC10040	4x	32	30/30	29/9.6@4x	8	3	1/4	1"	Silver	16.08	11.93
AC10002	3-7x	20	30/30	21/7@3x - 10/3.3@7x	6.7-2.9	2.55	1/4	3/4"	Black Matte	4.87	10.5
AC10730	4x	20	30/30	18.3/5.5@4x	5.0	2.5	1/4	3/4"	Black Matte	4.8	10.55
AC10000	4x	15	30/30	21/7@4x	3.75	2.75	1/4	3/4"	Black Matte	3.63	10.63

RED DOT | Compact Scope Series

Ultra-fast target acquisition, pinpoint accuracy and wide field of view make the Red Dot series ideal for handguns, rimfire rifles, shotguns, pistols, blackpowders and crossbows. Each Red Dot has a finger adjustable rheostat for variable reticle brightness control, anti-reflective coating, and integrated mount for optimum performance. Selected models feature a state-of-the-art dual-color Green & Red Dot reticle for all-day shooting versatility. All Red Dots feature wide field of view, unlimited eye relief and multi-coated optics.



NEW

20mm
AC11586



- Micro compact design
- Convertible dovetail to weaver base
- Dual green/red dot reticle

20mm
AC11428



- Micro compact design
- Compact weaver base
- 2 MOA red dot

2x30mm
AC11090



- 2x magnification
- 5 MOA red reticle
- Standard weaver base

50mm
AC10332
42mm
AC10330
30mm
AC10328



- Red 5 MOA Reticle
- Standard weaver base

40mm DC
AC10650



- Dual-Color Green / Red Dot Reticle
- Dual-size mount from 5/8" to 3/8" base

30mm
AC11088



- 3-dot red reticle
- Standard weaver base
- For crossbow or compound bow

30mm Silver
AC11086



- Red 5 MOA Reticle
- Standard weaver base

25mm (30mm tube)
AC10326



- Red 5 MOA Reticle
- Includes Extension Tube & Rings

25mm DC
AC10648 (30mm Tube)



- Dual-Color Green / Red Dot Reticle
- Rings included

Model #	Magnifi.	Objective Lens (mm)	Reticle	Field of View (ft@100yds/m@100m)	Exit Pupil	Eye Relief (inch)	Click Value	Tube Diameter	Finish	Weight (oz.)	Length (in)
AC11586	1x	20	2 MOA, DC	36/12@1x	20mm	Unlimited	1.18"	28mm	Black Matte	4.23	2.5
AC11428	1x	20	2 MOA	36/12@1x	20mm	Unlimited	1.18"	28mm	Black Matte	4.23	2.5
AC10650	1x	40	5 MOA, DC	72/24@1x	40mm	Unlimited	1/2"	47mm	Black Matte	8.7	4.5
AC10648	1x	25	5 MOA, DC	42/14@1x	25mm	Unlimited	1/2"	30mm	Black Matte	4.7	5.2
AC10332	1x	50	5 MOA	80/27@1x	50mm	Unlimited	1/2"	52mm	Black Matte	7	4.0
AC10330	1x	42	5 MOA	62/21@1x	42mm	Unlimited	1/2"	47mm	Black Matte	5.3	3.75
AC10328	1x	30	5 MOA	57/19@1x	30mm	Unlimited	1/2"	38mm	Black Matte	4.8	3.75
AC10326	1x	25	5 MOA	57/19@1x	25mm	Unlimited	1/2"	30mm	Black Matte	4.8	4.6
AC11086	1x	28	5 MOA	68/20.72	28mm	Unlimited	1/4"	30mm	Silver	7.2	3.75
AC11088	1x	28	3.5 MOA	68/20.72	30mm	Unlimited	1/4"	30mm	Black Matte	4.8	3.75
AC11090	2x	30	5 MOA	68/20.72	15mm	Unlimited	1/4"	30mm	Black Matte	8.8	5.25



GLX

Compact Mounted Laser Sight with Integrated Picatinny Rail

BARSKA's GLX compact mounted laser sights are designed with an accessory rail mounted conveniently under the laser. The T6 aluminum body allows for the GLX laser sight to provide a strong, stable platform to mount accessories to its integrated military standard picatinny rail. The GLX compact laser sight is extremely versatile in its mounting options. The built-in mount is a weaver standard compact mount with a stabilizing cross bar insert for added support. The compact mount allows secure mounting to the shortest of rails on handguns and rifles. Using newly developed high impact rated 5mW compact laser diodes BARSKA has developed two compact laser models. Model# AU11408 emits a highly visible intense green laser beam. The green laser produces light of 532nm in wavelength. 532nm green laser light is known to be the most visible color light because of its sensitivity to the human eye. Model# AU11406 emits a highly visible red laser beam that produces red 635nm wavelength light which is highly visible to the human eye.

Green 5mW Laser Sight **Red 5mW Laser Sight**
AU11408 AU11406

- Tactical 5mw Green Laser Sight Features:**
- Built-in weaver standard compact mount with a stabilizing cross bar insert
 - Tactical Picatinny mounting rail
 - Windage and elevation

- Includes:**
- Momentary on/off long cable switch
 - Backed by BARSKA's one year laser warranty

BARSKA has designed the GLX compact laser sight to withstand extremely high impact shock generated by large caliber rifles and hand guns. The GLX laser finds itself equally at home on a rifles picatinny rail forends as it is on a handguns bottom rail. The GLX compact laser has a easy accessible on/off slide switch ideal for hand guns. The slide switch can also be bypassed by adding a cable pressure switch which is securely screwed to the back of the laser. Standard windage and elevation adjustments are accessible externally on the front side and bottom of the laser. Powered by a high capacity CR-123A lithium battery (1pc battery included) the GLX compact laser can emit a high intensity laser beam constantly for accurate targeting.

Item #	Laser Color	Built-in Mount	Output Power	Wavelength	Max Reach Capacity	Adjustments	Battery Type	Battery Included
AU11408	Green	Picatinny / Weaver	<5mW	532(±10)nm	1000 YDS	Windage / Elevation	CR-123A	1
AU11406	Red	Picatinny / Weaver	<5mW	635(±10)nm	1000 YDS	Windage / Elevation	CR-123A	1

GLX³

Third Generation Tactical 5mW Green Laser Sight with Picatinny Rail Ring

BARSKA's GLX third generation standard 5mw green laser features external riflescope style windage and elevation (W/E) adjustments for quick, high precision targeting. The 3rd Gen GLX laser makes zeroing in your laser a quick and easy process, simply unscrew the protective W/E caps to access the finger adjustable turrets to move the laser dot up/down and left/right.

Model# AU11404 emits a highly visible intense Green laser beam. The green laser produces light of 532 nm in wavelength. 532 nm green laser light is known to be the most visible color light because of its sensitivity to the human eye. Powered by a high capacity CR-123A lithium battery (1pc battery included) the 3rd Gen GLX standard tactical laser can emit a high intensity green laser beam constantly for accurate targeting.

The tactical design integrates a tactical edged bezel into the strong T6 aluminum body for added protection. The diamond cut exterior grip improves the mounting capability of the picatinny 1" mounting ring included with the laser sight. The 3rd Gen GLX laser package comes complete with a continuous push button on/off cap, momentary on/off long cable switch, 1"inch picatinny rail ring with a stabilizing cross bar insert for added support and one high capacity CR-123A lithium battery.



Green 5mW Tactical Laser Sight
AU11404

Tactical 5mW Green Laser Sight Features:

- External riflescope style windage and elevation
- Tactical edged bezel
- Diamond cut exterior grip
- 1" inch main tube

Includes:

- 1" picatinny Rail Ring with removable cross-bar
- Continuous push button on/off cap
- Momentary on/off long cable switch
- Backed by BARSKA's one year laser warranty



Item #	Laser Color	Mount	Output Power	Wavelength	Max Reach Capacity	Adjustments	Tube Diameter	Battery Type	Battery Included
AU11404	Green	Picatinny / Weaver Ring	<5mW	532(±10)nm	1000 YDS	Windage / Elevation	1"	CR-123A	1



BARSKA FLX HIGH INTENSITY FLASHLIGHTS

Keep your target in sight with BARSKA's LED tactical flashlights. Small, easy to carry, yet powerful and precise these durable flashlights are there for you when you need them. Useful features such as bright white LED lights with different levels of brightness and strobe effect, tactical accents, pressure sensitive push on-off button and beveled edges for added protection. These flashlights will illuminate any situation includes wrist strap and Backed by BARSKA's 1-Year Limited Warranty.

210 LUM, LED Flashlight BA11497

- 3 Levels of brightness
- Strobe effect
- S.O.S. light pattern
- Includes momentary on/off long cable switch, 1" low Weaver mounting ring and wrist strap



140 LUM, 3W LED, Zoom Flashlight BA11403

- Zoom function
- 2 Levels of brightness
- Strobe effect
- Includes 1" low Weaver mounting ring and wrist strap



NEW

25 LUM, LED Headlamp Flashlight BA11579

- Hands free high intensity flashlight
- 12 bright white LED lights
- Water resistant and shockproof
- Lights up to 98ft/30m
- Lightweight and comfortable
- Tilting head, hinged attachment to position beam
- Includes adjustable head strap, one size fits all



Batteries not included.

Item	Lumens	Lamp Type	Battery Life Continuous Use	Battery	Length (Inch)	Weight (oz.)
BA11497	210	LED	2.2 Hrs	2 CR123	6.75	3.52
BA11403	140	3W LED	6 Hrs	3 AAA	5.00	4.93
BA11497	25	LED	36 Hrs	3 AAA	2.00	2.82

SHOOTING ACCESSORIES

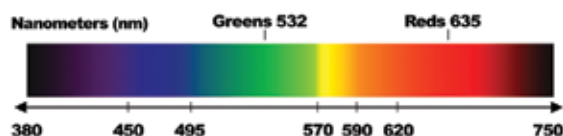
Our lineup of shooting accessories includes a wide selection of shooting and precision aid accessories including a 15 piece boresighter kit, muzzle brakes, bipods and a variety of parts and tools that are just as reliable as the BARSKA products they're intended to pair.

LASER SIGHTS

Our Laser Sighting Systems are powered by three LR-44 Lithium batteries (included) and produce a bright dot for extreme sighting accuracy. Some models are equipped with inserts that are shaped to fit virtually all trigger guards. All models are equipped with an On-Off button and laser sights are made of tough lightweight Aluminum.

Green Laser vs. Red Laser

Green is closer to the center of the visible spectrum, at 532 nanometers, so it's easier for our eyes to perceive the color vs. a red laser at 635 nanometers. A green laser can appear as much as 50 times brighter than the red equivalent. 532nm is the ideal wavelength to maximize visibility during day or night, which makes green lasers much more visible than red lasers.



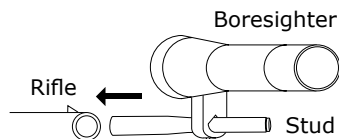
BORESIGHTER KIT

BARSKA's 15 Piece Boresighter Kit will ensure that your rifle is accurately zeroed when you're testing out a new rifle and scope combination. This Boresighter fits snugly in the rifle barrel to eliminate any "play" that can result in an inaccurate boresighting adjustment and poor shooting accuracy.

How a boresighter works

Model AW11076

Insert stud into boresighter and insert other end into barrel. Align internal grid. Scope is now pre-zeroed.



Caliber

Caliber (Cal.) is a system of measurement for the internal bore diameter of a rifled-barreled firearm (rifle or pistol) based on the decimal part of an inch (.22 Cal) or in millimeters (9mm). American caliber designations refer to the distance from land to land, not groove to groove.

MUZZLE BRAKES

Our selection of muzzle brakes redirect propellant gases with the effect of countering both recoil of the gun and unwanted rising of the barrel during rapid fire resulting in increased accuracy.

UNIVERSAL PARTS & TOOLS

Our selection of high quality tactical parts and tools includes some of the most popular and essential types at extremely affordable prices. These products are made of high-strength Carbon Steel and are designed for years of use.

RINGS

BARSKA scope rings are precision engineered and manufactured using T6 Aluminum and Aluminum alloy for durability and weight savings. Selecting rings with the correct height to use with your scope depends on several factors including barrel taper, action length, ring position on the scope and the outside objective diameter of the scope. To help you determine which BARSKA ring model to select, refer to the chart in this section.

H-Height

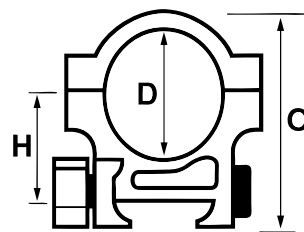
Describes how high the rings lift the riflescope off the rifle body.

D-Diameter

Refers to the inner diameter of the of the ring.

O-Overall

The height of the entire ring, from top to bottom.



MOUNTS

BARSKA bases are designed to provide you with solid performance in the field. T6 Aluminum construction results in durability and lighter weight while the rugged cross slot bolts secure the bracket to provide extreme rigidity. These bases permit the mounting of a variety of firearms.

Types Of Mounts

Picatinny

A term for a mounting rail system where grooves are .206" wide and have a consistent center-to-center width of .394".

Weaver

A term for a mounting rail system where grooves are .180" wide and most have a consistent center-to-center width of .180. Most Weaver-style accessories will fit the Picatinny system however Picatinny accessories will not fit the Weaver-style system.

Dovetail

Airgun dovetail is a parallel set of grooves running along the top of a receiver to which bases may be clamped. The width of the airgun dovetail is 11mm, but can range from 9.5mm to 14mm.

BIPODS

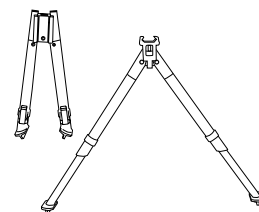
To make consistently accurate shots critical last-second adjustments to the rifle's position is usually always required along with a stable rest. With this in mind, we created our newest line of bipod models with features that allow you to easily set up and make these necessary adjustments. These bipods fit AR-15 and SKS rifles and also include a universal model that will fit an almost unlimited choice of rifle types.

Minimum Height

Refers to the length of the legs when they are it's shortest.

Maximum Height

Refers to the length of legs when fully extended.



WARRANTY

Shooting accessories come with a 60-Day or 1-Year Limited Warranty USA and Canada Only. This warranty does not cover consumer caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For more information, please refer to warranty policy enclosed with products.

1- Year Warranty	
Bipods	Boresighter Kit
Laser Sights	Mounting Rings
Riflescope Mounts	
60-Day Limited Warranty	
Muzzle Brakes	Parts & Tools

Tactical 30mm High See Through rings w/Picatinny rail top and 1" inserts
AI11480



Includes 1 detachable rail top,
1 standard top and 1" inserts

Tactical 30mm Medium See Through ring w/Picatinny rail top and 1" inserts
AI11484



Includes 1 detachable rail top,
1 standard top and 1" inserts

Tactical 30mm Low ring w/Picatinny rail top and 1" inserts
AI11490



Includes 1 detachable rail top,
1 standard top and 1" inserts



30MM Low Weaver Style
AI10338



30MM High Weaver Style
AI10340



30MM Extra-High Weaver Style See-Through
AI10826



30MM High Ruger Style with 1" Insert
AI11059



30MM Extra-High Ruger Style with 1" Insert
AI11061



30MM Extra-High HD Weaver Style with 1" Inserts
AI11063



30MM Low HD Weaver Style with 1" Inserts
AI11065



1" Low Weaver Style
AI10334



1" High Weaver Style with Peepsight
AI10336



1" Extra-High Weaver Style See-Through
AI10468



1" High Dovetail / Airgun .22 Style
AI10342



1" High Dovetail / Airgun .22 Style See-Through
AI10344



All mounting rings have a 1-Year Limited Warranty

Model #	Description	H-Height	D-Diameter	O-Overall	Material	#Rings/Pkg	#Set Screw	#Lock Nuts
AI11480	Tactical 30mm High See Through rings, w/Picatinny rail top and 1" Inserts	1.57"	30mm	2.48"	Aluminum	2	1	6
AI11484	Tactical 30mm Medium See Through rings, w/Picatinny rail top and 1" Inserts	1.22"	30mm	2.12"	Aluminum	2	1	6
AI11490	Tactical 30mm Low See Through rings, w/Picatinny rail top and 1" Inserts	.94"	30mm	1.73"	Aluminum	2	1	6
AI10338	30mm Low Weaver Style	.81"	30mm	1.69"	Aluminum	2	1	2
AI10340	30mm High Weaver Style	.98"	30mm	1.87"	Aluminum	2	1	2
AI10826	30mm Extra-High Weaver Style	1.25"	30mm	2.02"	Aluminum	2	1	2
AI11059	30mm High Ruger Style With 1" Insert	1.19"	30mm	1.88"	Aluminum Alloy	1	1	4
AI11061	30mm Extra-High Ruger Style With 1" Insert	1.31"	30mm	1.94"	Aluminum Alloy	1	1	4
AI11063	30mm Extra-High HD Weaver Style With 1" Inserts	1.45"	30mm	2.38"	Aluminum Alloy	2	1	4
AI11065	30mm Low HD Weaver Style With 1" Inserts	.88"	30mm	1.75"	Aluminum Alloy	2	1	4
AI10334	1" Low Weaver Style	.69"	1"	1.44"	Aluminum	2	1	2
AI10336	1" High Weaver Style With Peepsight	.87"	1"	1.62"	Aluminum	2	1	2
AI10468	1" Extra-High Weaver Style See-Through	1.18"	1"	2.00"	Aluminum	2	1	2
AI10342	1" High Dovetail / Airgun .22 Style	1.13"	1"	1.63"	Aluminum	2	1	2
AI10344	1" High Dovetail / Airgun .22 Style See-Through	1.5"	1"	1.99"	Aluminum	2	1	2

STANDARD COMPACT RED LASERS

NEW

Red Laser w/160 Lumen Flashlight w/Quick Release Mount AU11590



Keep your target in sight with BARSKA's new 5mw red laser with an integrated 160 lumen flashlight. Designed to quickly attach/detach from most Picatinny/Weaver style rails. Only 3 3/4" in length and weighs 4.2 oz. Three different target acquisition methods: flashlight, laser, and flashlight and laser together. Includes batteries and momentary on/off long cable switch.



Tactical Red Laser Sight with Flashlight and Mount
AU11005

Red Laser Pistol/Rifle Sight with Picatinny Compact Weaver Rail AU11069

- Tactical weaver style detachable mount with removable locking cross bar
- Includes tools



Tactical Red Laser Sight with Flashlight and Mount for 1" Riflescope Tube AU11005

- Improves accuracy in the dark
- Precision of a laser sight with the illumination of a high intensity flashlight
- Includes riser bar



Red Laser Pistol Sight with Universal Trigger Mount AU11067

- Includes tools



Red Laser Rifle Sight with Universal Rifle Barrel Mount AU11071

- Includes tools



All laser sights include a 1-Year Limited Warranty

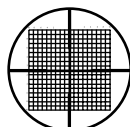
Item #	Description	Tube Diameter (mm)	Output Power	Wavelength	Max Reach Capacity	Adjustment Type	Battery Type	# Battery Included
AU11590	Red Laser with 160 Lumen Flashlight w/Quick Release Mount	N/A	<5mW	650(±5)nm	500 YDS.	Allen Wrench	CR-123A	2
AU11069	Red Laser Pistol/Rifle Sight with Picatinny Compact Weaver Rail	15	<5mW	635(±10)nm	500 YDS.	Allen Wrench	LR-44 Lithium	3
AU11005	Tactical Red Laser Sight with Flashlight and Mount for 1" Riflescope Tube	19	<5mW	635(±10)nm	500 YDS.	Allen Wrench	CR-123A and LR-44 Lithium	4
AU11067	Red Laser Pistol Sight with Universal Trigger Mount	15	<5mW	635(±10)nm	500 YDS.	Allen Wrench	LR-44 Lithium	3
AU11071	Red Laser Rifle Sight with Universal Rifle Barrel Mount	15	<5mW	635(±10)nm	500 YDS.	Allen Wrench	LR-44 Lithium	3



15 Piece Iron Boresighter Kit AW11076

This Boresighter Kit will ensure that your rifle is accurately zeroed when you're testing out a new rifle and scope combination. This system uses a 15 piece arbor set that ranges from .177 to .50 caliber and ensures precise bullet placement from the get go. This boresighter fits snugly in the rifle barrel to eliminate any "play" that can result in an inaccurate boresighting adjustment and poor shooting accuracy.

- 15 Piece arbor set from .177 to .50
- Includes carrying case
- 1-Year Limited Warranty



Boresighter Reticle

Rotate the boresighter and adjust windage and elevation turrets until the cross hairs line up with the center of the boresighter's grid.

Item #	Description	Type	Arbor Studs Caliber (Min.-Max)							
AW11076	15- Iron Boresighter Kit	Iron	0.177	0.22	6mm	.25	6.5mm	.27	7mm	0.30
			.32	.338	.35	.375	.44	.45	.50	

BARSKA bases are designed to provide you with solid performance in the field. T6 Aluminum construction results in durability and lighter weight while the rugged cross slot bolts secure the bracket to provide extreme rigidity. These bases permit the mounting of a variety of firearms.

SKS Mount
AF10930



Installs on the SKS rifle by replacing the rear receiver cover and locks down with the 4 lock screws provided.

Mini-14 Mount
AW11133



Designed to fit most newer models and specific to Ruger model 181 and mini-14 gun. Mount can also be modified to fit Ruger Ranch and Mini-30 rifles.

10-22 Ruger Base Mount
AW11135



This mount accepts standard picatinny rings and can be used on the iron sight of the rifle. Easily attaches to hand guard for quick and secure installation.

M-4 Handguard Rail Mount Short
AW11137



Designed with swivel housing and its picatinny dimensions allow for a wide range of accessory applications.

AR-15, M16 Z Type Handle Mount
AW11139



Also known as a "Step Down Mount" this mount features two side mounts for adding additional accessories such as flashlight or laser sight, peep sight design allows you to use rifle's iron sight.

Standard AR -15 & M-16 Carry Handle Mount
AW11141



Pair your firearms with additional accessories on to the carry handle with out obstructing the iron sight view.

AR Riser Mount
AW11143



This mount raises mounting platform to 3/8" adding height to attach a scope or optic accessory. Features plenty of slots for maximum scope ring adjustments, peep sight design allows you to use rifle's iron sight.

M-44 Mosin Nagant 91 Scope Mount
AW11145



Picatinny base for M-44 Mosin Nagant Sniper Rifle allows you to mount any scope or other optic accessory with a picatinny base.

All Mounts have a 1-Year Limited Warranty.

Item #	Description	Rail Type	Rail Length	Material	Color/Finish	Applicable Firearm
AF10930	SKS Mount	Weaver	3.4"	Steel	Black/Matte	SKS Rifles
AW11133	Mini-14 Mount	Weaver/Picatinny	5.44"	T6 Aluminum	Black/Matte	Ruger Mini-14
AW11135	10-22 Ruger Base Mount	Weaver/Picatinny/Dovetail	4.14"	T6 Aluminum	Black/Matte	Ruger 10-22
AW11137	M-4 Handguard Rail Mount-Short	Weaver/Picatinny	5.9"	T6 Aluminum	Black/Matte	M-4, AR-15, M-16
AW11139	AR-15, M16 Z Type Handle Mount	Weaver/Picatinny	5.9"	T6 Aluminum	Black/Matte	AR-15, M-16
AW11141	Standard AR -15 and M-16 Carry Handle Mount	Weaver/Picatinny	6.0"	T6 Aluminum	Black/Matte	AR-15, M-16
AW11143	AR Riser Mount	Weaver/Picatinny	5.2"	T6 Aluminum	Black/Matte	AR-15
AW11145	M-44 Mosin Nagant 91 Scope Mount	Picatinny	6.5"	T6 Aluminum	Black/Matte	M-44 Mosin Nagant

M-14 Mount
AW11147



Scope mount for the M-14, M-1A, and M-21 rifle with weaver style picatinny rail. Rugged cross slot bolts secure the bracket to provide extreme rigidity.

M-1 Carbine Mount
AW11149



M-1 Carbine scope mount installs easily with no drilling or tapping.

Dovetail to Weaver Converter
AW11449



Converts dovetail rail to picatinny/weaver rail. 1/2" high rise mount with see through peep sight.

Cantilever Mount with integrated 30mm ring and 1" insert
AW11451



This forward offset mounting ring allows for extra mounting room for almost any 30mm or 1" optic accessory such as a flashlight, red dot or laser sight to be mounted on weaver style bases. Heavy duty 6 screw keep the optic in place and a large thumb lock screw keep the mount securely on firearm.

Remington 700 Mount Long
AW11453



Mount for Remington 700 long action rifle

Remington 700 Mount Short
AW11475



Mount for Remington 700 short action rifle



Pictured 3-9x42 IR AC10552 with AR Riser Mount
Contour Scopes page 16

Item #	Description	Rail Type	Rail Length	Material	Color/Finish	Applicable Firearm
AW11147	M-14 Mount	Picatinny	6.2"	T6 Aluminum	Black/Matte	M-14
AW11149	M-1 Carbine Mount	Picatinny	3.28"	T6 Aluminum	Black/Matte	M-1 Carbine
AW11449	Dovetail to Weaver Converter	Picatinny/Weaver	4.75"	T6 Aluminum	Black Matte	Various
AW11451	Cantilever Mount with integral 30mm ring and 1" inserts	Picatinny/Weaver	1.75"	T6 Aluminum	Black Matte	Various
AW11453	Remington 700 Mount Long	Picatinny/Weaver	6.25	T6 Aluminum	Black Matte	Remington 700 Long Action Rifle
AW11475	Remington 700 Mount, Short	Picatinny/Weaver	5.7	T6 Aluminum	Black Matte	Remington 700 Short Action Rifle

Our selection of muzzle brakes redirect propellant gases with the effect of countering both recoil of the gun and unwanted rising of the barrel during rapid fire resulting in increased accuracy. Muzzle brakes are very useful for combat and timed competition shooting.

SKS Short
AW11151



SKS Long
AW11153



SKS Bolt-On
AW11155



AK Brake
AW11157



Ruger 10-22 Short
AW11159



Ruger 10-22 Long
AW11161



Item#	Description	Length (in)	Thread Type	Material	Color/Finish	Applicable Firearms
AW11151	SKS Muzzle Brake-Short	2.125"	Twist-on	Steel	Black/Matte	Chinese and Russian SKS rifles
AW11153	SKS Muzzle Brake-Long	3.125"	Twist-on	Steel	Black/Matte	Chinese and Russian SKS rifles
AW11155	SKS Muzzle Brake-Bolt-On	3.812"	Twist-on	Steel	Black/Matte	Chinese and Russian SKS rifles
AW11157	AK Muzzle Brake	2.812"	Threaded	Steel	Black/Matte	AK Type 7.62x39 rifles
AW11159	Ruger 10-22 Muzzle Brake-Short	2.500"	Twist-on	Steel	Black/Matte	Ruger 10-22
AW11161	Ruger 10-22 Muzzle Brake-Long	3.375"	Twist-on	Steel	Black/Matte	Ruger 10-22

BIPODS

To make consistently accurate shots critical last-second adjustments to the rifle's position is usually always required along with a stable rest. Our bipods allow you to easily set up and make these necessary adjustments. All bipods come with a 1-Year Limited Warranty.

AR-15 Handguard Rail Bipod
AW11078



SKS Bayonet Bipod
AW11080



Universal Barrel Mount Bipod
AW11082
· Includes tools



Item #	Description	Type	Adjustable Height (in)	Material	Color / Finish	Applicable Firearms
AW11078	AR-15 Handguard Rail Bipod	SKS AR Rail	8.3"-11.4"	Steel	Black/Matte	AR-15
AW11080	SKS Bayonet Bipod	SKS Bayonet	9.5"-15.50"	Steel	Black/Matte	SKS Rifles with Bayonet Lug
AW11082	Universal Barrel Mount Bipod	Universal	8.5"-13.5"	Steel	Black/Matte	Universal


NEW
AR Bipod Grip
AW11594

- 6" long forend grip integrated with a strong and stable bipod
- At a push of a button, grip expands quickly to a 8½" bipod
- 5 length settings
- 10 oz. in weight


NEW
Folding Vertical Grip
AW11592

- Designed to provide better control of the forearm and barrel rise
- Locks in 4 different angles, at a push of a button
- Easy to fit & secure, lightweight
- Fits Picatinny/Weaver rails
- Length in vertical position: 4.5"


AK/SKS Front Sight Adjustment Tool
AW11171

- Designed to adjust the front sight for elevation and windage
- Solves the problems associated with sighting SKS rifles and carbines


Tactical Vertical Handle Grip
AW11173

- Have greater stability and control for easier aiming, especially during rapid fire
- Includes mounting rail and allen wrench


Tactical Vertical Handle Grip
AW11173

Barska tactical grip is ideal in combination with our compact GLX Lasers sights see pg 24.


AR-15 Stock Wrench Tool
AW11165

Removes old extension tube and installs a new style without damaging the rifle's finish.


AR-15 Combo Wrench Tool
AW11167

- Installs and disassembles free float tube, barrel nut
- 1/2" drive for socket wrench, extension tube carbine stock
- Screw drive tip for butt stock and compensator


AR-15 Combo Wrench Tool-Short
AW11169

6 TOOLS IN ONE

- Aligns barrel nut to the gas tube
- Installs or removes free floating tubes
- 1/2" drive for socket/torque tension wrench
- Installs and removes barrel extension tube
- Compensator wrench
- Buttstock tube wrench


Gun Cleaning Kit
AW11446

- 27 Piece Kit
- Solid brass rods for shotguns, rifles and pistols
- 1 Universal handle
- Handle adaptor for .17 cal. rods
- 2 Brass accessory adaptors
- 10 Brass wire brushes
- Two slotted tips
- 5 Mops
- Cloth patches
- Aluminum carrying case

10 Brass Wire Brushes for					
10/12 gauge	20/28 gauge	.410 gauge	.45 cal.	.40 cal.	
.357/.38cal., 9mm	.30 cal.	.270/.280 cal.	.22 cal.	.17 cal.	


NEW
Pair of CR123A 3V Lithium Batteries
AF11574

Ideal for BARSKA laser sights and flashlights, not rechargeable.

Parts & Tools have a 60-Day Limited Warranty, No Warranty on AF11574

Item#	Description	Length (in)	Width (in)	Material	Color/Finish
AW11594	AR Bipod Grip	6"	2"	Aluminum	Black/Matte
AW11592	Folding Vertical Grip	5"	2"	Reinforced Polymer Composite	Black/Matte
AW11171	AK/SKS Front Sight Adjustment Tool	2.62"	1.50"	Carbon Steel	Black/Matte
AW11173	Tactical Vertical Handle Grip	4.56"	1.87"	High Impact Polymeric Vertical Forend Grip/Steel Shaft	Black/Matte
AW11165	AR-15 Stock Wrench Tool	5.5"	1.18"	Carbon Steel	Black/Matte
AW11167	AR-15 Combo Wrench Tool	12.62"	2.00"	Carbon Steel	Pewter/Gloss
AW11169	AR-15 Combo Wrench Tool Short	12.37"	1.87"	Carbon Steel	Pewter/Gloss
AW11446	Gun Cleaning Kit	11.5"	8"	N/A	Aluminum Case

NEW

Biometric Top Opening Safe

AX11556

Features

- Fingerprint control can store up to 30 users
- Pre-drilled holes allow the safe to be mounted into the floor, on a shelf or counter top
- Two solid steel locking bolts
- Operates on 4-AA batteries (not included)
- Includes protective floor mat ensuring that items are not scratched, set of emergency back-up keys and mounting hardware
- One-Year Limited Warranty
- Dimensions: 14 $\frac{3}{4}$ " x 11 $\frac{1}{4}$ " x 5"
- Inner Dimensions: 14 $\frac{1}{2}$ " x 11" x 2 $\frac{1}{2}$ "
- Weight: 21 lbs.



Whether you use this safe to protect important business documents, weaponry, jewelry or merchandise, you will rest assured knowing that your valuables are stored safe and secure in BARSKA's NEW Biometric Top Opening Safe. Security features include heavy metal construction and two solid steel locking bolts. The biometric fingerprint security system can store up to 30 unique users. When the biometric lock mechanism is activated, the hydraulic door system opens the safe's door for easy access to stored items. The safe has pre-drilled holes for mounting into the floor, on a shelf or counter top for extra security. Backed by BARSKA's One-Year Limited Warranty.

Security at the touch of a finger!



Biometric touch pad recognizes only the fingerprints you have selected



The safe can also be opened using the supplied special access keys



Hydraulic door system for smooth opening of safe door.



Protect your valuables at home, in a desk drawer or night stand. Dimensions: 14 $\frac{3}{4}$ " x 11 $\frac{1}{4}$ " x 5"



Biometric Fingerprint Safe

AX11224

Features

- Fingerprint control can store up to 30 permanent or temporary users you choose, giving you the control of who can or cannot have access
- Store important documents, medicines, cash, jewelry, and firearms anything you want to keep hidden
- Compact design hides nearly anywhere
- Includes emergency back-up keys
- Operates on 4 AA batteries (not included)
- One year limited warranty
- Dimensions: 16 1/2" x 14 1/2" x 7 3/4"
- Inner Dimensions: 16 1/4 x 14 1/4 x 7
- Weight: 31 lbs.



Access valuables quickly with a touch of your finger!

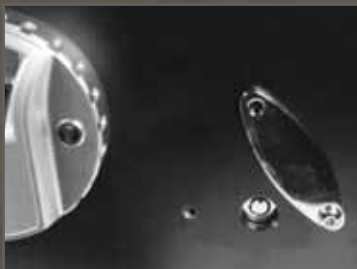
No one but YOU has the right touch that opens the safe! The BARSKA Biometric Safe is compact, convenient and state of the art! It is a unique firearms and valuables lock box with a tech twist: it opens at the touch of a finger.....but only yours! The safe recognizes only the fingerprints you select and does not recognize any others. Thieves simply can't break in, and little prying fingers will soon give up in frustration. You'll never again have to fumble for keys, lose them or worry about where to hide them. No complicated combinations to remember either. One touch of a finger is all you need to access your valuables, and firearms to protect yourself and your family in an instant! Backed by BARSKA's One-Year Limited Warranty.



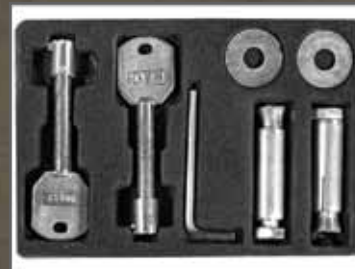
Compact in size 16 1/2" x 14 1/2" x 7 3/4", soft insert to protect your valuables



Pre drilled holes allow the safe to be mounted into a wall, onto a shelf or counter top.



The safe can also be opened using the supplied special access keys



Special access keys allow you to open safe without using fingerprint touch pad.





BARSKA Binoculars

For 2011, we've added a NEW floating 7x50 binocular to our rugged Battalion series of waterproof military-style binoculars. Which meet the most demanding viewing requirements and are built tough to withstand the harshest environments. The Gladiator series are a high power zoom binocular that are ideal for long distance terrestrial (land) or celestial (sky) viewing. Whether at a sporting event, hunting or just enjoying nature you'll make the most of your viewing with a BARSKA high performance binocular.



BINOCULAR TERMINOLOGY

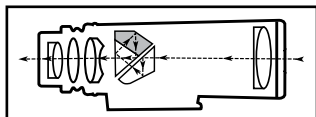
Binoculars are available in a wide variety of sizes, powers and features for different usage and purposes. A binocular consists of two optical systems that are connected by a hinge sharing a common focus system. By using a binocular, an image can be projected simultaneously for both eyes providing a realistic perception of depth.

PRISM SYSTEM/TYPE

The prism system of a binocular reduces the size of a long optical path and correct an inverted image. There are three most common types of prism construction.

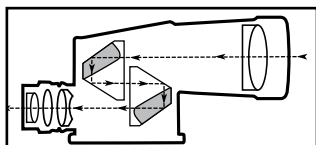
Roof Prism System

The prisms overlap and are aligned in a straight line with the lenses allowing to have a slim construction.



Porro Prism System

The objective is offset from the eyepiece offering greater depth perception and a wider field of view.



Reverse Porro System

The objectives are offset from the eyepiece in a horizontal way reducing the total size of the construction by about 30% compared to the traditional porro prism system.

PRISM GLASS

The common standards of optical prisms are barium-crown (BAK-4) glass or borosilicate (BK-7) glass. The BAK-4 is a higher quality glass that reduces light scattering, resulting in sharper and brighter images.

MAGNIFICATION (POWER)

Magnification is the number of times the object being viewed is enlarged. Binoculars are often identified by two numbers, for example: 10x50. The first number indicates the magnification or the power of the binocular, expressed by the letter "x", for times. This means that the object being viewed appears to be 10 times closer than would be seen with the naked eye.



OBJECTIVE LENS DIAMETER

The second number in the reference (i.e. 10X50)

indicates the diameter of the objective lens or the front lens. The larger the objective lens, the better the light transmission, thus the brighter the image.

BINOCULAR FEATURES

Wide Angle

Binoculars with a wider field of view. This wide-angle feature is better for capturing action or fast sports.

Zoom

Zoom binoculars have variable powers of magnification allowing you to view closer in the distance without changing binoculars.

Waterproof/Fogproof

Waterproof binoculars are O-ring sealed for complete waterproof protection to keep dry inside after immersion in water. Some binoculars are also fogproof which means that they are nitrogen-purged to prevent anti-fogging inside the optical surfaces.

OPTICAL COATINGS

Various coating processes on the lenses and prisms will determine the brightness and the light gathering of a binocular, providing higher contrast and brighter images. The different types of coating are:

Coated – A single layer on at least one lens surface

Fully Coated – A single layer on all air-to-glass lens surfaces

Multi-Coated – Multiple layers on at least one lens surface

Fully Multi-Coated – Multiple layers on all air-to-glass surfaces

FIELD OF VIEW (F.O.V)

This is the side-to-side linear measurement of the of the circular field seen through a binocular. It is defined by the width in feet of the area visible at 1000 yards, or in meters at 1000m. The higher the magnification, the narrower the field of view.

CLOSE FOCUS DISTANCE

The closest distance to the observed object that the binoculars can be used while retaining a sharp focus.

RESOLUTION

The measurement of the binocular's ability to distinguish fine detail and sharpness.

EXIT PUPIL

This refers to the size of the small disc of light visible at the eyepiece of a binocular. To determine the size of the exit pupil, divide the objective diameter by the power: For example, a 10x50 binocular will have an exit pupil of 5mm

EYE RELIEF

This is the distance a binocular can be held away from the human eye and can still observe the entire field of view. Long Eye Relief (LER) reduces eyestrain and is more comfortable for eyeglass wearers.

FOCUS SYSTEM

The mechanism that is used to focus both barrels of a binocular on the object being viewed. They are normally three types of focus systems.

Center Focus – Where the focusing knob is located in the center of the binocular

Individual Focus – Where the focusing knob is located individually in each eyepiece

Fixed focus – No focusing required

DIOPTER ADJUSTMENT

A ring adjustment for fine-focusing which is usually provided around one eyepiece. This allows to compensate for vision difference between the right and left eye.



Rubber fold-down



Twist-up

EYECUPS

The most common eyecups are twist-up, pop-up, or rubber fold-down.

Binoculars Limited Lifetime Warranty

(Within USA and Canada only)

This warranty does not cover consumer-caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For further detailed information, please refer to the warranty policy enclosed with products.

FUTURISTIC INTEGRATION OF A BINOCULAR AND 8MP DIGITAL CAMERA

8x32 Binoculars & Built-In 8.0 MP Digital Camera

4x Digital Zoom and 1.5" TFT Color Display
Model: AH11410

BARSKA's Point 'n View

is a state-of-the-art integration of high quality roof prism binocular and digital camera that is equally at home on a nature outing, sporting event, or vacation. Instead of packing a separate binocular and digital camera, Point 'n View gives you the convenience of both in one compact device. Each Point 'n View model is packed with features that allow you to see, save, and share your special moments with friends and family. Simply look through the binoculars and record the scene with the digital camera. It's that simple. Once the scene is recorded, you can download it to your PC, edit it with the included software (select models) and print it or e-mail it to friends. You can even record video (select models)! Selected Point 'n View models allow you to add a high capacity SD card for even more image storage capacity.

8x32 8MP Model Features:

- 1.5" TFT color screen flips up for viewing camera images and menu choices
- Menu/Control panel to command different camera functions
- Expand the memory with an optional SD memory card
- Automatic CMOS image sensor for optimal change in light conditions





1.5" TFT Color LCD Display



Display Menu / Image Capture Control Panel



USB Connection and Memory Card Slot



CMOS Image Sensor

Memory Card Not Included



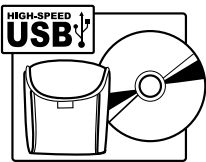
8x22, VGA
8MB Internal Memory
AB10184

- Save images using its internal mass storage

Point 'n View Features

- Magnify the images and capture the image with the digital camera
- Record video clips (select models)
- Easily download the images to your PC
- Sleek and stylish design
- Multi-coated optics for superior clarity
- Compact and easy to use
- Ideal for sporting events, concerts, outdoor activities and nature exploration

Accessories include USB cable, photo manipulation software and carrying case. (Software included with select models).



Model #	Mega Pixels	Binocular Power / Obj. Lens (mm)	Prism Type	Exit Pupil (mm)	Optical Coating	Binocular Focus System	Binocular Field of View (ft@1000yds/m@1000m)	Binocular Close Focus (ft/m)	Camera Focus Range (ft/m to Infinity)	Expandable SD Card Slot	Weight (oz.)	Batteries Required
AH11410	8.0	8x / 32	Roof	4.0	Multi	Center	330 / 102	16.4 / 5	60 / 18	Yes	13.76	(4) AAA
AB10184	VGA (0.3)	8x / 22	Roof	2.75	Multi	Center	368 / 122.5	16.4 / 5	33 / 10	No	9.53	(2) AAA

Engineered to perform at its best under harsh conditions, these binoculars are truly the next generation of binoculars. Features BAK-4 prisms and are fully multi coated optics that result in remarkably bright images. Featuring nitrogen-purged body that is 100% waterproof and fogproof, non-slip and shock absorbing rubber armor proves a firm grip. Adjustments such as twist-up eyecups and right eye diopter let you customize these binoculars to your personal preference. Whether your hiking, birdwatching, or hunting these binoculars will crossover from one environment to the next. Includes carrying case, neckstrap and are protected by BARSKA's limited lifetime warranty.

Crossover Features

O-Ring sealed for 100% waterproof protection | Dry nitrogen-purged and sealed to prevent fogging, clouding and moisture damage | Fully multi-coated optics to maximize light transmission for brighter images | BAK-4 prisms for crisp and clear images | Twist-up eyecups | Large center focus knob | Rugged shock-absorbing rubber armor | Tripod adaptable fittings (select models) | Non-slip and ergonomic design for a secure grip | Includes carrying case and neck strap | Limited Lifetime Warranty

10x42 WP
Mossy Oak® Blaze®
AB11440



Blend in with new Mossy Oak® Blaze® camouflage. A highly visible pattern to the human eye that matches hunting regulation safety orange, with low visibility to prey.

10x42 WP
AB11438



8x42 WP
AB11436

NEW

8x30 WP
AB11522



8x30 WP
Mossy Oak®
Winter® in Pink
AB11434



8x30 WP
AB11432
AB11433 Clam



Blend in with new Mossy Oak® Winter® in Pink camouflage. A stylish pink design for any occasion.

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11440	10	42	Porro	BAK-4	4.2	Fully-Multi	Center	315/105	16/5	17.5	23.28
AB11438	10	42	Porro	BAK-4	4.2	Fully-Multi	Center	315/105	16/5	17.5	23.28
AB11436	8	42	Porro	BAK-4	5.25	Fully Multi	Center	315/105	16/5	19	22.57
AB11522	8	30	Porro	BAK-4	4.28	Fully-Multi	Center	431/144	8/2.5	17.6	20.36
AB11434	8	30	Porro	BAK-4	4.28	Fully-Multi	Center	431/144	8/2.5	17.6	20.36
AB11432	8	30	Porro	BAK-4	4.28	Fully-Multi	Center	431/144	8/2.5	17.6	20.36

POURING RAIN CRASHING STORMS OR SEARING DESERT HEAT HUNTMASTER SERIES BINOCULARS WILL KEEP YOUR EYES ON THE HUNT

**10x42 WP
Phase-Coated**
AB10572

**8x42 WP
Phase-Coated**
AB10570

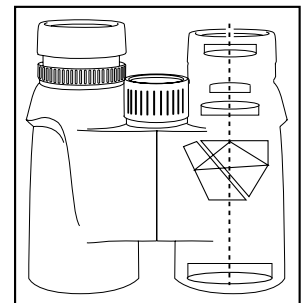


Huntmaster Features

O-Ring sealed for 100% waterproof protection | Dry nitrogen-purged and sealed to prevent fogging, clouding and moisture damage | Phase coated for higher resolution and sharper contrast | Fully multi-coated optics to maximize light transmission for brighter images | BAK-4 prisms for crisp and clear images | Extreme close focus distance | Wide field of view | Optimum long eye relief with twist-up eyecups | Large knurled center focus knob | Rugged shock-absorbing rubber armor | Non-slip and ergonomic design for a secure grip | Includes deluxe carrying case and neckstrap | Limited Lifetime Warranty

Phase Coated BAK-4 Prism

A special optical coating that is applied onto the BAK-4 prisms for "phase-correction". The light rays when passing through the roof prisms of a binocular split into two separate paths, which then causes the paths to be slightly "out of phase" with each other. Progressive phase coatings, when applied, corrects the phase shift in the light path, thus reduce internal glare and deliver enhanced contrast and high resolution of details. The results are extreme bright and crisp images, and a true color fidelity.



Whether its pouring rain, crashing storms, searing desert heat or subzero temperatures, these extreme conditions require extremely rugged and durable binoculars. That is what Huntmaster binoculars are ready for. Every hunter needs a pair of binoculars that they can count on, through all weather conditions. The Huntmaster provides that comfort delivering outstanding performance. With its superior optics quality, phase-coated prisms, extreme close focus distance and wide field of view, Huntmaster satisfies the demands of serious hunters. Built with terrain ruggedness to handle extreme hunting conditions, Huntmaster is your perfect companion in the field.

Model #	Magnif.	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10572	10x	42	Roof	BAK-4, P.C	4.2	Fully Multi	Center	318/106	6.6/2.0	15.1	27.0
AB10570	8x	42	Roof	BAK-4, P.C	5.25	Fully Multi	Center	400/133	6.6/2.0	18.4	27.0



The binoculars you will want to have and to hold forever. If it's possible to cherish a binocular, our Storm EX open bridge roof prism binoculars are the bundles of joy you've been waiting for. With their open bridge and compact roof prism design, these binoculars crave to be held. Storm EX feature high quality BaK-4 fully multi-coated optics that delivers bright crisp images with high contrast and clarity. Not only are they comfortable to hold, the locking twist-up eyepieces, diopter adjustment and large center focus knob let you personalize the binoculars to your own viewing requirements. The optics and rugged chassis are protected by a rubber armor covering with unique styling and textured accents for a firm grip. 100% waterproof and fogproof, the Storm EX binoculars perform flawlessly in all weather conditions and makes an essential addition to your birdwatching or nature viewing gear list. Like all BARSKA binoculars Storm EX are covered and protected by BARSKA's Limited Lifetime Binoculars Warranty.

Storm EX Features

O-Ring sealed for 100% waterproof protection | Dry nitrogen-purged and sealed to prevent fogging, clouding and moisture damage | Advanced open bridge design | Fully multi-coated optics to maximize light transmission for brighter images | BAK-4 prisms for crisp and clear images | Extreme close focus distance | Wide field of view | Optimum long eye relief with twist-up eyecups | High performance center focus knob | Rugged shock-absorbing rubber armor | Non-slip and ergonomic design for a secure grip | Tripod adaptable fittings | Includes deluxe carrying case and neck strap



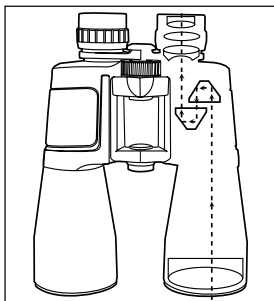
Includes Detachable Lens Covers

Model #	Magnifi.	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11302	10x	42	Roof	BAK-4	4.2	Fully Multi	Center	341/114	6.5/2	15.8	21.16
AB11304	8x	42	Roof	BAK-4	5.25	Fully Multi	Center	360/123	6.5/2	18	35.27

12x60 WP
AB11308



10x50 WP
AB11306



Porro Prism System

The objective is offset from the eyepiece offering greater depth perception and a wider field of view.

Storm Features

100% Waterproof and Fogproof | BAK-4 Prisms | Fully Multi-Coated Optics | Porro Prism Design | Large Center Focus Knob | Diopter Adjustment | Fold-down Eyecups | Tripod Adaptor | Textured Rubber Armor Covering | Includes Carrying Case and Neckstrap | Protected by Barska's Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft/@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11308	12x	60	Porro	BAK-4	4.9	Fully Multi-Coated	Center	257/86	59/18	19.0	42.32
AB11306	10x	50	Porro	BAK-4	4.9	Fully Multi-Coated	Center	294/98	41/12.5	19.3	35.97

10x42 WP
AB10964

8x42 WP
AB10962



The Great Outdoors Just Got Greater!

Designed for the birdwatcher and avid outdoor adventurer, these binoculars have been designed with the features and quality outdoor enthusiasts expect. The Naturescape full size feature phase-coated and fully multi-coated optics with BAK-4 prisms for sharp, bright, clear high contrast views in all types of lighting and weather conditions. Their weight distribution and contoured shape minimizes strain and fatigue common during long observing sessions. Both Naturescape models feature large 42mm objective lenses to maximize light gathering. Close focus gives you a dramatic view of the action from a short distance and is balanced by a field of view that gives you the big picture. Includes deluxe carrying case and neckstrap.

Naturescape 42mm Features

Phase Coated and fully multi-coated optics | BAK-4 prisms | O-ring sealed; 100% Waterproof | Close focus | Dry Nitrogen-purged; fogproof | Optimum long eye relief | Retractable twist-up eyecups | Large knurled center focus knob | Includes deluxe neckstrap and carrying case | No-Fault Lifetime Warranty

Naturescape Compact Roof

Designed for extreme portability and rugged performance, the new Naturescape compact roof prism binoculars prove that "Good things come in small packages". Both models feature fully multi-coated optics and center focus. Naturescape compacts have excellent close focus capabilities for close-up views of nature as well as a wide field of view for viewing panoramas. Includes neckstrap, carrying pouch and cleaning cloth. Limited Lifetime Warranty.

10x25
AB11176



8x20
AB11174



Compact Roof Features

Fully multi-coated optics for bright clear images | Twist-up Eyepieces | Roof prism design | Center focus for smooth and quick focusing | Includes neckstrap, carrying pouch and cleaning cloth | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10964	10x	42	Roof	BAK-4	4.2	Fully Multi-Coated	Center	293/98	6.6/2.0	15.1	21
AB10962	8x	42	Roof	BAK-4	5.2	Fully Multi-Coated	Center	367/122	6.6/2.0	17.9	21.23
AB11176	10x	25	Roof	BK7	2.5	Fully Multi Coated	Center	284/95	16.04/5	15.8	10.4
AB11174	8x	20	Roof	BK7	2.5	Fully Multi Coated	Center	357/119	9.84/3	15.8	8.8

12x26 WP
AB11276

10x26 WP
AB11274

Naturescape Compact Mini Porro
100% waterproof and fogproof, they feature BaK-4 prisms and fully multi-coated optics that deliver crisp high definition images. Focusing is smooth and precise thanks to a large center focus knob and separate diopter adjustment. Twist-up locking eyepieces provide the convenience of viewing with or without eyeglasses. Backed by BARSKA's Limited Lifetime warranty.



8x25
AB11272

Naturescape 8x25 Compact Porro
This binocular is ideal for bird watching, nature field trips, hiking, backpacking, sporting events --- virtually any outdoor activity. The Naturescape's BAK-4 prisms and Fully multi-coated optics combined with precision focusing and exceptional close focus allow you to enjoy an entire view or close details of nature's wonders. The Naturescape's compact nature green contoured rubber coated body and grip pads provide a feel that is secure and comfortable and designed to withstand the rigors of any outdoor activity. Backed by BARSKA's Limited Lifetime warranty.

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11276	12x	26	Porro	BAK-4	2.17	Fully Multi-Coated	Center	216/72	9.8/3	17	7
AB11274	10x	26	Porro	BAK-4	2.6	Fully Multi-Coated	Center	273/91	9.8/3	17	7
AB11272	8x	25	Porro	BAK-4	3.13	Fully Multi-Coated	Center	342/114	2.5/8	13	7

The distinctively designed Atlantic series is versatile enough to appeal to outdoor nature enthusiasts, yet meet the demands of serious hunters as well. These roof prism binoculars feature solid construction and rubber armor covering that provides a secure non-slip grip. Internally, BAK-4 prisms and fully coated optics deliver superior optical performance. 100% waterproof and fogproof. Most important, BARSKA's Atlantic waterproof binoculars are protected by our Limited Lifetime Warranty.

Atlantic Features

O-ring sealed for complete waterproof protection | Dry nitrogen-purged and sealed to prevent fogging | and moisture damage in all weather conditions | Fully coated optics for increased clarity | Large knurled center focus knob for precise focusing | Long eye relief with twist-up eyecups (on midsize models) | Non-slip and ergonomic rubber design for a secure grip | Shock-absorbing rubber armor | Solid and sturdy construction roof prism | Includes carrying case and neck strap | Limited Lifetime Warranty

10x42 WP Camo Mossy Oak® Break-Up®

AB10878, AB10879 Clam



12x50 WP

AB10142, AB10143 Clam

12x50 WP Mossy Oak® Break-Up®

AB10880, AB10881 Clam



10x42 WP

AB10140, AB10141 Clam



8x32 WP

AB10138, AB10139 Clam



10x25 WP

AB10134, AB10135 Clam



10x25 WP Camo

AB10137 Clam



10x25 WP

AA10318

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10142	12x	50	Roof	BAK-4	4.2	Fully Coated	Center	273/91	16/5.0	18.0	29.67
AB10140	10x	42	Roof	BAK-4	4.2	Fully Coated	Center	303/101	20/6.0	18.0	23.73
AB10138	8x	32	Roof	BAK-4	4.0	Fully Coated	Center	375/125	10/3.0	18.0	18.91
AB10134	10x	25	Roof	BAK-4	2.5	Fully Coated	Center	303/101	26/8	10.5	13.45
AA10318	10x	25	Roof	BK-7	2.5	Fully Coated	Eyeiece	303/101	32.8/10	10.5	5.0

The Blackhawk series is one of BARSKA's most popular and distinctive binoculars. With handsome styling and impressive features, these rugged roof prism binoculars perform extremely well in all weather conditions. This series offers a wide variety of binoculars --- from compact to full-size models as well as Mossy Oak® camouflage. But, there's more than meets the eye with these binoculars. They are designed and engineered to take the hard knocks of rugged outdoor use and make viewing a pleasure with features like 100% waterproof and fogproof protection, BAK-4 prisms for crisp images, fully multi-coated or coated optics, optimum long eye relief, separate diopter adjustment, rubber armor covering, twist-up eyecups, and much more. Most important, BARSKA's Blackhawk binoculars are protected by our Limited Lifetime Warranty. When you're looking for dependability, quality and performance there's a Blackhawk model that is the perfect binocular to magnify your outdoor and hunting experience.

9x63
AB11188

8x56
AB11186



10x42 WP Camo
AB10458
**Mossy Oak®
Break-Up®**



12x50 WP
AB10148



10x42 WP
AB10146



8x42 WP
AB10250



12x25 WP
AB10242

10x25 WP
AB10144

8x25 WP
AB10240



8x32 WP
AB10248



Compact Blackhawk
Binoculars available in three
different power magnifications.

63mm & 56mm Features

Solid construction roof prism binoculars | Large objective lens for improved light transmission | Large ocular lens | Fully multi-coated optics delivers luminous and high contrast images | Ergonomic and sleek rubber armor | Ideal for all terrestrial observations and astronomy viewing | Includes carrying case and neckstrap | Limited Lifetime Warranty

Blackhawk Waterproof Features

O-ring sealed for complete waterproof protection | Dry nitrogen-purged and sealed to prevent fogging, clouding and moisture damage | Fully coated optics for increased clarity | BAK-4 prisms for crisp images | Large knurled center focus knob for precise focusing | Optimum long eye relief with twist-up eyecups (on midsize models) | Non-slip and ergonomic rubber design for a secure grip | Shock-absorbing rubber armor | Solid and sturdy construction roof prism binoculars | Ideal for all outdoor activities in all-weather conditions | Includes carrying case and neckstrap | Limited Lifetime Warranty

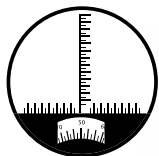
Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11188	9x	63	Roof	BK-7	6.3	Fully Multi Coated	Center	273/91	26.24/8	23.0	42.4
AB11186	8x	56	Roof	BK-7	7	Fully Multi Coated	Center	299/100	16.04/5	22.0	38.4
AB10148	12x	50	Roof	BAK-4	4.2	Fully Coated	Center	273/91	16/5.0	18.0	29.67
AB10146	10x	42	Roof	BAK-4	4.2	Fully Coated	Center	303/101	20/6.0	18.0	23.73
AB10250	8x	42	Roof	BAK-4	5.3	Fully Coated	Center	303/101	20/6.0	22.5	23.73
AB10248	8x	32	Roof	BAK-4	4	Fully Coated	Center	375/125	10/3.0	18.0	23.76
AB10242	12x	25	Roof	BAK-4	2.1	Fully Coated	Center	262/87	30/10.0	10.5	14.1
AB10144	10x	25	Roof	BAK-4	2.5	Fully Coated	Center	303/101	26/8.0	10.5	13.45
AB10240	8x	25	Roof	BAK-4	3.1	Fully Coated	Center	341/114	26/8.0	10.5	14.5

DEEP SEA | Waterproof Binoculars

The Deep Sea Series is designed specifically for the nautical and boating enthusiast. With 7x magnification (most popular size because of the steady image achievable under rough sea conditions) and exceptional optics, these binoculars provide clear views of marine observation from sunrise to sundown. In addition, selected models include an internal rangefinder and directional compass for navigation. The Deep Sea series includes a wide range of seaworthy roof and porro styles and sizes to meet the needs of the experienced or beginning mariner. There's even a Deep Sea model that floats! All Deep Sea models feature a rugged rubber armor covering that provides a sure and secure grip.

Deep Sea Features

O-ring sealed for complete waterproof protection | Dry nitrogen-purged and sealed to prevent fogging clouding and moisture damage | High quality optics for increased clarity | BAK-4 or BK-7 prisms | Non-slip and ergonomic rubber design for a secure grip | Heavy-duty and shockproof rubber armor | Ideal for all outdoor activities in all weather conditions | Specially designed for nautical use | Includes carrying case and neck strap | Limited Lifetime Warranty



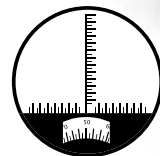
7x42 WP AA11442

With internal rangefinder and directional compass



7x50 WP AB10800

With internal Rangefinder and Digital Directional Compass



7x50 WP AB10160

With internal Rangefinder and Directional Compass

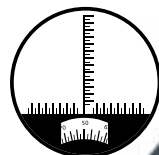


7x50 WP Floating Binocular AB10798

With internal rangefinder and directional compass



7x50 WP AB10158



7x30 WP AB11476

With internal rangefinder and directional compass



7x32 WP AB10462



7x25 WP AB10460

Compass does not operate in southern hemisphere

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10798	7x	50	Porro	BAK-4	7.2	Fully Multi-Coated	Individual	395/132	22.3/6.8	23.0	38.8
AB10800	7x	50	Porro	BAK-4	7.2	Fully Multi-Coated	Center	345/116	21.35/6.5	24.0	38.8
AB10160	7x	50	Porro	BAK-4	7.2	Fully Coated	Center	350/117	22/7	27.4	43.07
AB10158	7x	50	Porro	BK-7	7.2	Fully Multi-Coated	Center	367/122	17/5	24.0	38.8
AA11442	7x	42	Roof	BAK-4	6	Fully Multi-Coated	Individual	366/122	42.64/13	19.0	13.4
AB10462	7x	32	Roof	BAK-4	4.6	Fully Coated	Center	375/125	19.7/6	23.0	19.2
AB11476	7x	30	Porro	BAK-4	4.28	Fully Multi-Coated	Center	431/144	8/2.5	17.6	17.63
AB10460	7x	25	Roof	BAK-4	3.6	Fully Coated	Center	341/114	32.8/10	16.0	13.98



12x30 WP
AB10516

10x30 WP
AB10514

8x30 WP
AB10512

10x30 WP
AB11092



FLOATING BINOCULARS

Floatmaster Features

Complete waterproof protection | Floats on water
| Fully coated optics for bright clear images | Sturdy construction roof prism binoculars | Textured and rugged rubber armor | Non-slip and ergonomic rubber design for secure grip | Compact and lightweight | Includes carrying case and neck strap | Limited Lifetime Warranty



Floatmasters eliminate the decision to "sink or swim". You won't have to worry about losing your Floatmaster binoculars if they take an unexpected plunge into the water because they are buoyant and float. Compact, lightweight and completely waterproof, Floatmasters perform brilliantly out of the water. They feature fully coated optics and a textured and rugged rubber armor covering for a secure grip. When you're on dry land, the Floatmaster is equally at home on a camping excursion, fishing trip, family vacation, or at sporting events.

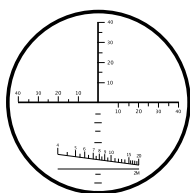
Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10516	12x	30	Roof	BK-7	2.5	Fully Coated	Center	210/70	39.3/12	9.1	16.8
AB10514	10x	30	Roof	BK-7	3.0	Fully Coated	Center	262/87	32.8/10	14.9	17.0
AB10512	8x	30	Roof	BK-7	3.8	Fully Coated	Center	332/111	26.2/8	15.2	17.0



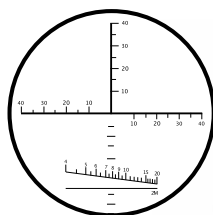
If it's true that "There's strength in numbers", BARSKA's BATTALION Military-Style binocular series has the numbers to prove it. We've added a NEW floating 7x50 binocular! There are six ruggedly-designed models to choose from --- all 100% waterproof and fogproof --- with large 30mm and 50mm objective lenses, fully multi-coated optics, BAK-4 prisms and plenty of magnification. Designed to meet military standards, all models are fully rubber armored for shock protection and a comfortable secure grip. Whether you're ashore or on the water, these binoculars are designed to perform in the most demanding conditions. Choose from compact or full-size models with or without an internal rangefinder and compass.

Battalion Features

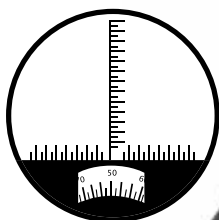
Fully multi-coated optics | BAK-4 prisms | Internal compass and rangefinder reticle on select models | Magnesium and Aluminum construction on select models | Large ocular lens for comfortable viewing | Designed to meet military standards | Individual eyepiece focus | Fold down eyecups | Attached lens covers | Rubber armor covered | Carrying case and neckstrap | Limited Lifetime Warranty



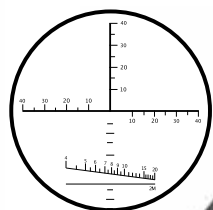
8x30 WP
AB11036
With internal
Rangefinding reticle



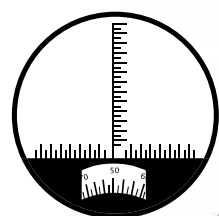
NEW
7x50 WP
AB11610
Floating Binocular with
internal rangefinding reticle



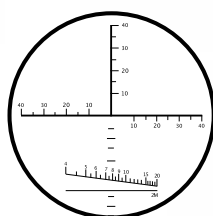
7x50 WP
AB11042
With internal
Rangefinder and
Directional Compass



7x50 WP
AB11040
With internal
Rangefinding
reticle



7x50 WP
AB10510
With internal
Rangefinder and
Directional Compass



7x50 WP
AB11038
With internal
Rangefinding
reticle

Compass does not operate in southern hemisphere

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11036	8x	30	Porro	BAK-4	3.75	Fully Multi Coated	Individual	423/141	16.04/5	16.5	20.28
AB11610	7x	50	Porro	BAK-4	7.2	Fully Multi-Coated	Individual	395/132	22.3/6.8	23.0	38.8
AB11038	7x	50	Porro	BAK-4	7.1	Fully Multi Coated	Individual	396/132	16.04/5	22.8	48.32
AB10510	7x	50	Porro	BAK-4	7.1	Fully Multi Coated	Individual	396/132	16.04/5	22.8	47.97
AB11040	7x	50	Porro	BAK-4	7.1	Fully Multi Coated	Individual	396/132	16.04/5	25.5	52.91
AB11042	7x	50	Porro	BAK-4	7.1	Fully Multi Coated	Individual	393/131	16.04/5	25.5	56.43



25x100 WP
AB10526

- Braced-in tripod-mounting post
- Includes Premium Hard Case



20x80 WP
AB10860

- Braced-in tripod-mounting post
- Includes Premium Soft Case



15x60 WP
AB10522

- Includes Premium Carrying Case

Enjoy sights that are out of this world. If you want to immerse yourself and take in the vastness of the world around you and the Universe, you need a binocular that will take you there. Super-large objective lenses coupled with high-powered magnification, combined with premium optics, the Cosmos series imposes a lasting impression of strength and precision. Cosmos boasts outstanding performance especially for astronomical viewing and long distance terrestrial observation at low-light conditions. Cosmos feature heavy-duty and reinforced construction.

Cosmos Features

Complete waterproof protection | High power magnification | Multi-coated Optics | BAK-4 prisms for crisp and clear images | Long eye relief | Individual eyepiece focusing | Heavy-duty and structurally reinforced | Textured aluminum die-cast bodies | Large objective lens maximizes light transmission for vivid images | Includes carrying case | Limited Lifetime Warranty

10x50 XWA
AB10598



8x40 XWA
AB10596

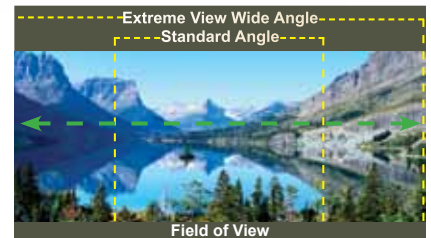


X-TREME VIEW | Extreme Wide Angle Binoculars

Sporty design and an ultra-wide field of view make Xtreme View a great companion for any sporting event, concert or sightseeing adventure. With razor sharp focus, BAK-4 prisms and multi-coated optics, these spectator binoculars go the distance delivering crisp, panoramic views. Long eye relief and foldable eyecups contribute to comfortable viewing and the extreme wide angle keeps more action in sight and are also perfect for viewing breathtaking scenic nature panoramas. Our Xtreme View's distinctive and sporty styling is enhanced with a non-slip and shock absorbing rubber armor covering that is both functional and comfortable.

Xtreme View Features

Ultra wide angle field-of-view | Multi-coated optics for vivid images | BAK-4 prisms for increased clarity | Large knurled center focus knob | Long eye relief with foldable rubber eyecups | Non-slip and shock absorbing armor provides a firm grip | Sporty and contemporary styling | Convenient and handy | Includes carrying case and neckstrap | Limited Lifetime Warranty



Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10526	25x	100	Porro	BAK-4	4.0	Multi-Coated	Individual	156/52	55.8/17	15.4	130.0
AB10860	20x	80	Porro	BAK-4	4.0	Multi-Coated	Individual	157/52	39.4/12	15.4	88.0
AB10522	15x	60	Porro	BAK-4	4.0	Multi-Coated	Individual	210/70	21/6.6	15.5	64.0
AB10598	10x	50	Porro	BAK-4	5.0	Multi-Coated	Center	400/133	19.7/6.0	17.8	34
AB10596	8x	40	Porro	BAK-4	5.0	Multi-Coated	Center	498/166	16.4/5.0	17.8	30

7-20x35
AB11048
• Zoom Magnification



Tripod
Adapter
Included

12-60x70
AB11052
• Zoom Magnification



10-30x60
AB11050
• Zoom Magnification



20x50
AB11046

10x50 WA
AB11044

7x50 WA
AB11244

BARSKA's Escape series is a porro prism binoculars designed for all types of outdoor activities. The increased light gathering ability of their large objective lens translates into greater detail and image clarity which is especially useful in low light conditions and at night. Available in a choice of fixed power or zoom, these binoculars are designed for convenience and ease of use. A large center focus knob and eyepiece diopter adjustment make focusing quick and precise. Escape binoculars also feature full rubber armor covering for a comfortable, secure and slip-free grip. Includes a soft carrying case and neckstrap. Limited Lifetime Warranty.

Escape Features

Multi-coated optics for sharp and crisp images | Large objective lens for increased light transmission | Shock-absorbing rubber armor | Zoom magnification (select models) | Tripod-adaptable fittings for a steady view | Ideal for all outdoor activities and sporting events | Includes carrying case and neckstrap | Limited Lifetime Warranty

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11052	12-60x	70	Porro	BK-7	5.8-1	Multi-Coated	Center	171/57 @12x, 51/17 @60x	49/15	14@12x	52
AB11050	10x-30x	60	Porro	BK-7	6-2	Multi-Coated	Center	186/62 @10x, 102/34 @30x	42/13	14@10x	40.8
AB11048	7x-20x	35	Porro	BK-7	5-1.7	Multi-Coated	Center	294/98 @7x, 162/54 @20x	32/10	14@7x	25.6
AB11044	10x	50	Porro	BK-7	5	Multi-Coated	Center	366 /122	32/10	20	31.7
AB11046	20x	50	Porro	BK-7	5	Multi-Coated	Center	174/58	32/10	8	25.6
AB11244	7x	50	Porro	BK-7	5	Multi-Coated	Center	374/114	32.8/10	7.14	31.2

25-125x80

AB10594

Braced-in tripod mounting post


20-100x70

AB10592

• Tripod Adapter Included


12-60x70

AB10172

• Tripod Adapter Included


12-36x70

AB10170

The Gladiator Series offers a selection of zoom models that are ideal for long distance terrestrial (land) or celestial (sky) viewing. The wide variable magnification range of these binoculars allows the viewer to target in on an object and then zoom in and magnify it to obtain a closer look and see greater detail as well as fold-down eyecups for viewing with or without eyeglasses.

Gladiator Features

Powerful zoom with different magnifications
 | Quality coated optics for sharp and crisp images
 | Large objective lens for increased light transmission for brighter images
 | Shock-absorbing rubber armor
 | Ruby lens to minimize UV glare on selected models
 | Tripod-adaptable fittings for a steady view (select models)
 | Ideal for all outdoor activities and sporting events
 | Includes carrying case and neckstrap
 | Limited Lifetime Warranty

9-27x25

AB10162,
AB10163 Clam

20-140x80

AB11184
Braced-in tripod-mounting post

10-30x60

Ruby Lens
AB10762

10-30x50

Ruby Lens
AB10168,
AB10169 Clam

8-24x50

Ruby Lens
AB11180

7-21x40

Ruby Lens
AB10796


Model #	Magnifi.	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11184	20-140x	80	Porro	BAK-4	4.0	Multi-Coated	Center	54/18@20x	87/29	21	70.4
AB10594	25-125x	80	Porro	BAK-4	3.3	Multi-Coated	Center	54/18@25x	82/25	13.3	71.0
AB10592	20-100x	70	Porro	BAK-4	3.5	Multi-Coated	Center	66/22@20x	75/23	16.5	50.0
AB10172	12-60x	70	Porro	BK-7	5.8	Fully Coated	Center	120/40@12x	49/15	21.0	51.5
AB10170	12-36x	70	Porro	BK-7	5.8	Fully Coated	Center	156/52@12x	52/16	18.0	50.09
AB10762	10-30x	60	Porro	BK-7	6.0	Multi-Coated	Center	195/65@10x	32.8/10	13.0	41.6
AB10168	10-30x	50	Porro	BK-7	5.0	Multi-Coated	Center	195/65@10x	26/8	15.0	31.75
AB11180	8-24x	50	Porro	BK-7	6.2	Multi-Coated	Center	225/75@8x	21.32/6.5	20	19.0
AB10796	7-21x	40	Porro	BK-7	5.6	Multi-Coated	Center	261/87@7x	26/8	14.0	27.9
AB10162	9-27x	25	Porro	BK-7	2.8	Fully Coated	Center	199/66@9x	16/5	10.0	12.95



30x80
AB10768
Braced-in tripod-mounting post,
includes premium carrying case



20x80
AB10590
Braced-in tripod-mounting post,
includes premium carrying case



15x70
AB10154
Includes Tripod & Tripod Adapter

The binocular series for all reasons. The X-Trail series is made for the great outdoors. They are not only top performers and extremely rugged, but offer an amazing value for quality optics and durability. Select from a wide variety of sizes and styles including wide angle, full size, high-powered large porros and different magnifications. No matter what kind of outdoor activity you enjoy, you'll find an X-Trail model that's the perfect size and power.

X-Trail Features

A full line of porro prism binoculars with a variety of magnifications | Quality coated optics for outstanding performance | Wide angle models provides a wider field of view | Large objective lenses maximize light transmission for sharper images | Rugged and durable rubber armor with non-slip grip | Ideal for all outdoor activities and sporting events | Includes carrying case and neckstrap | Limited Lifetime Warranty

Wide-Angle (WA) Porro System

Models AB10156 and AB10276 feature wide angle Porro Prism binoculars. Large 50mm objective with Ruby Coated lens.

Reverse Porro System

Models AB10176 and AB10174 have objectives are offset from the eyepiece in a horizontal way reducing the total size of the construction by about 30% compared to the traditional porro prism system.

20x50 WA, Ruby Lens
AB10156
AB10157 Clam



10x50 WA, Ruby Lens
AB10276
AB10277 Clam



10x50 Ruby Lens
Reverse Porro Prism
AB10176



8x42 Ruby Lens
Reverse Porro Prism
AB10174



Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft/@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10768	30x	80	Porro	BAK-4	2.67	Multi-Coated	Center	111/37	82/25	10.0	68.8
AB10590	20x	80	Porro	BAK-4	4.0	Multi-Coated	Center	189/63	72/22	15.4	80
AB10154	15x	70	Porro	BAK-4	4.7	Fully Coated	Center	231/77	49.2/15	20.0	44.8
AB10156	20x	50	Porro	BK-7	2.5	Multi-Coated	Center	168/56	30/9	7.2	29.45
AB10276	10x	50	Porro	BK-7	5.0	Multi-Coated	Center	367/122	20/6	12.7	29.45
AB10176	10x	50	Rev. Porro	BK-7	5.0	Multi-Coated	Center	324/108	33/10	20.0	29.98
AB10174	8x	42	Rev. Porro	BK-7	5.25	Multi-Coated	Center	378/126	33/10	20.0	26.46



FOCUS FREE | Binoculars

Focus free binoculars are the ideal binoculars for viewing fast paced action.

Now you see it. When there's no time to focus when you are trying to catch a glimpse of the fast action, BARSKA's Focus Free binoculars come to the rescue. They provide immediate viewing with no focusing required. These binoculars feature a wide field of view and their fully coated optics will allow you to see the action crisp and clear. With stylish rubber armor and a range of sizes to meet most occasions, the Focus Free series is ideal for long-distance wildlife observation, exciting spectator sports and races. Just pick up the binoculars and view instantly. Focus Free binoculars are perfect for fast movement observation because you do not have to stop and focus on your subject to bring it into view.

Focus Free Features

Simple with no need for any focusing | Fast immediate viewing | Fully coated optics for clear images | Contemporary rubber armor designs | Wide angle field of view on full size models | Ideal for all action-packed activities | Includes carrying case and neckstrap | Limited Lifetime Warranty

10x50
AB10306



7x35
AB10304



9x25
AB10302



Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10306	10x	50	Porro	BK-7	5	Fully Coated	Free	367/122	25/8	15.0	26.0
AB10304	7x	35	Porro	BK-7	5	Fully Coated	Free	420/140	20/6	13.0	20.0
AB10302	9x	25	Roof	BK-7	2.8	Fully Coated	Free	299/100	16/5	10.0	6.2

The lucid view series is the perfect blend of functionality and compact portability. This folding roof prism series offers a wide range of fully coated models from 8x to 20x. Armored with black or camouflage protective rubber, Lucid View is a great multi-purpose binocular for field use, sports, backpacking or camping. The smaller models will fit into the palm of your hand or slip into your pockets so you can always have them handy. Lucid View is small in size, but undeniably big on convenience.

Lucid View Features

Great style and value | Compact and lightweight | Fully coated optics for bright images | Protective rubber armor with firm grip design | Available in black & camo finish | Ideal for travel, concerts and sporting events | Includes carrying case and neckstrap | Limited Lifetime Warranty

16x42
AB11366

10x42
AB11364



12x32
AB10112
AB10113 Clam

12x32 Camo
AB10120
AB10121 Clam



20x32
AB10670

16x32 Camo
AB10122
AB10123 Clam

16x32
AB10114
AB10115 Clam



12x25 Camo
AB11361

12x25
AB10208,
AB10209 Clam

10x25 Camo
AB10118,
AB10119 Clam

10x25
AB10110,
AB10111 Clam



8x21 Camo
AB10116,
AB10117 Clam

8x21
AB10108,
AB10109 Clam



10x25 Camo
AA10194

10x25
AA10310



Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB11366	16x	42	Roof	BK7	3.5	Fully Coated	Center	188/63	5.5/1.6	10	15
AB11364	10x	42	Roof	BK7	4.2	Fully Coated	Center	262/87	5.5/1.6	12	15
AB10670	20x	32	Roof	BK-7	1.6	Fully Coated	Center	147/49	26/8	10	10.93
AB10114	16x	32	Roof	BK-7	2.0	Fully Coated	Center	188/63	21/7	10.5	10.93
AB10112	12x	32	Roof	BK-7	2.7	Fully Coated	Center	236/79	21/7	10.5	10.93
AB10208	12x	25	Roof	BK-7	2.1	Fully Coated	Center	240/80	21/7	10.5	10.14
AB10110	10x	25	Roof	BK-7	2.5	Fully Coated	Center	302/101	20/6	10.5	10.14
AB10108	8x	21	Roof	BK-7	2.6	Fully Coated	Center	383/128	16/5	10.5	6.17
AA10310	10x	25	Roof	BK-7	2.5	Fully Coated	Eyeiece	288/96	26/8	10.5	3.75

Binoculars can be fashionable too! That's the Trend series – contemporary binoculars that are compact and lightweight revamped with an updated look. Sleek and stylish, ergonomic with non-slip rubber armor, Trend appeals to all ages. With their good looks and vivid images, they are ideal for outdoor events, travel, and gifts. Set a new trend!

Trend Features

Stylish and ergonomic rubber armor with silver accent | Ideal for travel, concerts and sporting events | Fully and multi-coated optics for vivid images | Sleek and fashionable | Compact and lightweight | Unique bridge design | Includes carrying case & neckstrap | Limited Lifetime Warranty

12x25
AB10128

10x25
AB10126



8x21
AB10124



10x25
AA10196



20x32

Ruby Lens
AB10668

16x32

Ruby Lens
AB10132

12x32

Blue Lens
AB10130



Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10668	20x	32	Roof	BK-7	1.6	Multi-Coated	Center	147/49	26/8	10	11.46
AB10132	16x	32	Roof	BK-7	2.0	Multi-Coated	Center	188/63	21/7	10	11.46
AB10130	12x	32	Roof	BK-7	2.7	Fully Coated	Center	188/63	21/7	10	11.46
AB10128	12x	25	Roof	BK-7	2.1	Fully Coated	Center	240/80	21/7	10	10.05
AB10126	10x	25	Roof	BK-7	2.5	Fully Coated	Center	302/101	20/6	10.5	10.05
AB10124	8x	21	Roof	BK-7	2.6	Fully Coated	Center	383/128	16/5	10.5	6.35
AA10196	10x	25	Roof	BK-7	2.5	Fully Coated	Eyeiece	288/96	26/8	10.5	3.88

STYLE | Binoculars

Wherever you go, go with Style. Style is your traditional compact binocular, but taken up to the next level. Style features an attractive and stylish look in black or camo rubber armor covering and is equipped with a multi-pocket neoprene pouch for storing a pocket knife, lighter, compass or other outdoor essentials. With quality optics and affordability, Style is ideal for all outdoor activities.

Style Features

Compact and lightweight | Fully coated optics for bright images | Non-slip protective rubber armor | Ideal for travel, concerts and sporting events | Ergonomic rubber design | Includes multi-pocket neoprene pouch and neckstrap | Limited Lifetime Warranty



12x25 Camo
AB10226

12x25
AB10220

10x25 Camo
AB10224

10x25
AB10216



8x21
AB10212

8x21 Camo
AB10222



10x25
AA10312

10x25 Camo
AA10314

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief (mm)	Weight (oz.)
AB10220	12x	25	Roof	BK-7	2.1	Fully Coated	Center	240/80	21/7	10.5 mm	10.14
AB10216	10x	25	Roof	BK-7	2.5	Fully Coated	Center	302/101	20/6	10.5 mm	10.14
AB10212	8x	21	Roof	BK-7	2.6	Fully Coated	Center	383/128	16/5	10.5 mm	6.17
AA10312	10x	25	Roof	BK-7	2.5	Fully Coated	Eyeiece	288/96	26/8	10.5	3.75

BlueLine is a series of specialty items with unique and special features. There is something different for everyone, and makes the perfect gift for any occasion. Limited Lifetime Warranty.



NEW

8-25x25
AA11568

- 8-25x Zoom magnification
- 25mm Objective lens
- Strong plastic magnifying chamber attaches to monocular to view specimens
- Large eyepiece for comfortable viewing
- Includes wrist strap and case



8x22 WP
Golf Scope
AA10199 Clam

- Estimate the range to the pin with internal distance reticle
- Ruby coated optics
- 100% Waterproof
- Range: 50-200 yards
- Leatherette pouch included



6x30 WP
AA11278

- Easy Focus Ring
- Rubberized Grip
- 100% waterproof protection
- Large eyepiece for comfortable viewing
- Leatherette pouch included



10x40
AA10320

- Close focus monocular
- Large 40mm objective lens
- Perfect for birding or nature studies
- Carrying case included



10x20
AB11372

- Sturdy all-metal body
- Compact in size
- Folding rubber eyecups
- Right eye diopter adjustment
- Center focus
- Neck strap and carrying case included



10x21
AB10290

- Ruby coated optics
- Mini porro design
- Compact and lightweight
- Neck strap and carrying case included



10x25
AB10792

- Built-in compass
- Fully coated optics
- Compact & lightweight
- Neck strap and carrying case included

Compass does not operate in southern hemisphere

Model #	Magnification	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief	Weight (oz.)
AA11568	8x-25x	25	Porro	BK-7	3.13@8x	Fully Coated	Center	249/76@8x	.98/3	13mm@8x	3
AB10792	10x	25	Roof	BK-7	2.5	Fully Coated	Center	302/101	16.4/5	11.0 mm	9.13
AB10290	10x	21	Porro	BK-7	2.1	Multi-Coated	Center	314/105	33/10	7.8 mm	6.1
AB11372	10x	20	Porro	BK-7	2	Fully Coated	Center	288/96	13/4	8 mm	8
AA10320	10x	40	Roof	BK-7	4.0	Fully Coated	Eyeiece	288/96	7/2.0	18 mm	9
AA10199	8x	22	Roof	BK-7	2.75	Multi-Coated	Free	367/122	59/18	10.5 mm	2.82
AA11278	6x	30	Porro	BK-7	5.0	Fully Coated	Eyeiece	549/183	13/4	20 mm	3.47



20x,40x100 WP Jumbo Binoculars

AB10520

- Waterproof construction with a rigid all-metal body
- Dual power interchangeable 20x and 40x eyepieces
- Multi-coated optics maximizes light transmission, enhancing clarity
- Large semi-apochromatic 100mm objective lens
- High quality BAK-4 prisms
- Performs well in low-light conditions
- Ideal for celestial and terrestrial observation
- Packaged in premium hard case
- One-year Limited Warranty

BARSKA's Encounter series of "Jumbo" observation binoculars are incomparable optical instruments that are perfect for long range terrestrial viewing and celestial viewing. Jumbo observation binoculars are the preferred alternative to decorative telescopes that may not be optically suitable for the demands of terrestrial viewing or an expensive astronomical telescope that may be complicated to use and have less optical quality and design integrity than a Jumbo. These solidly-engineered binoculars feature rigid all metal construction, large objective lenses for maximum light gathering and precision eyepieces with individual focus. When not in use, the Encounter Jumbo can be stored in the included deluxe rigid foam lined carrying case. No matter which model you select, rest assured that you are investing in a fine piece of optical equipment that you and your family can enjoy for years to come. 1-year Limited Warranty.



Both models include hard carrying case

16x,20x,25x70 Jumbo Binoculars

AB11190

- All metal construction
- Large 70mm objective lenses for maximum light gathering
- Porro prism optical design
- Precision eyepieces with individual focus
- High quality BaK-4 prisms
- Fully Multi-Coated optics for maximum image clarity
- Waterproof and fogproof protection
- Convenient removable carrying handle
- Tripod adaptable
- Includes deluxe rigid foam-lined storage case
- One-Year Limited Warranty



Model #	Magnifi.	Objective Lens (mm)	Prism Type	Prism Glass	Exit Pupil (mm)	Optical Coating	Focus System	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Eye Relief	Weight (lbs.)
AB10520	20x, 40x	100	Porro	BAK-4	5@20x, 2.5@40x	Multi	Individual	131/43.8@20x 63.9/21.3@40x	65.6/20	23.6@20x, 18.4@40x	256
AB11190	16x/20x/25x	70	Porro	BAK-4	4.4@16X, 3.38@20X, 2.75@25X	Fully Multi	Individual	166/55@16x, 133/44@25x	15/4.57	22.2@16x, 15.5@20x, 12.5@25x	25.35

NEW

TRIPOD W/PISTOL GRIP HEAD

AF11600

- Pistol Grip Head System with quick release platform
- Extendable legs with spiked rubber feet

- Min. height: 22 inches
- Max. height: 53 inches

This quick orientation ball head allows the camera to be pointed in almost any direction with ease. Just release the trigger and the ball head locks firmly into place, at any angle. The rubber feet of this tripod can be exposed to reveal spikes that can be placed in uneven ground, such as in between rocks. Each leg can also be angled independently from 45° to 175°, ideal for leaning the tripod against an angled wall.



PROFESSIONAL TRIPOD

AF10738

- 2-way fluid head with quick release platform
- Extendable legs with spiked rubber feet

- Carrying case included
- Min. height: 27.5 inches
- Max. height: 66 inches

This tripod is ideal for the extreme outdoors. The rubber feet of this tripod can be exposed to reveal spikes that can be placed in uneven ground, such as in between rocks. Another useful feature of this tripod is its variable angle leg spread. Each leg can be angled independently from 45° to 175°, ideal for leaning the tripod against an angled wall.



DELUXE TRIPOD

AF10374

- 2-way fluid head with quick release platform
- Extendable legs with rubber feet

- Carrying case included
- Min. height : 26.6 inches
- Max. height: 63.4 inches

This easy to use lightweight tripod features a quick-release platform so you can easily switch from tripod to handheld. An easy to use tilt head allows the head to be leveled without adjusting the tripod legs. The accessory hook to further stabilizes the tripod in windy conditions.



DIGI TRIPOD

AF10378

- 2 way fluid head with universal head platform
- Extendable legs with rubber feet

- Carrying case included
- Min. height: 14.5 inches
- Max. height: 29.8 inches

This compact lightweight tripod features an easy to use tilt and panning head allowing the head to be leveled without adjusting the tripod legs.



NEW

Tripod / Monopod

AF11596

Convertible tripod that can be used either as a table-top tripod, or as a mini or hand-held monopod. Making this a must for nature photographers and hobbyists. Simply loosen central column knob and the 13½" monopod is ready to be used. 2 way fluid head with a quick release platform and extendable legs and rubber feet. Tripod weighs 48oz, minimum height: 16" and a maximum height: 38". Includes soft carrying case.



NEW

Monopod

AF11598

Used to help support cameras, video cameras, binoculars, and or other adaptable instruments in the field. Spiked foot that can be placed in uneven ground, such as in between rocks. Rubberized grip, Lightweight only weighing 24oz. Includes wrist strap. Monopod has a minimum height: 21" and a maximum height: 66"



NEW

Pistol Grip Head System

AF11604

This quick orientation ball head allows the camera to be pointed in almost any direction with ease. Just release the trigger and the ball head locks firmly into place, at any angle. The top-mounted bubble level makes leveling the camera quick and easy. Featuring a quick release platform that rotates 360 degrees and locks in place facing in any direction. A top-mounted bubble level makes leveling the camera quick and easy.



NEW

Compact Ball Head System

AF11602

The perfect complement to your camera or camcorder. Easily attaches to most tripods and will support lightweight to medium SLR systems. The ball-and-socket head design allows for quick camera positioning at virtually any angle. Featuring a quick-release mounting platform and adjustable locking levers. All-metal construction



DIGISCOPING ADAPTORS

Take your nature viewing to the next level and start "digiscoping"! BARSKA's versatile Digital Camera Adapter is a universal mounting platform that allows you to do "afocal" photography (photography through the eyepiece of a spotting scope) using your digital camera or video recorder. The digital camera adapter features an adjustable device mount that attaches to a tripod and a separately adjustable camera mount that is made to accommodate different camera models and zoom capabilities. BARSKA's Digital Camera Adapter is a durable, easy to use and convenient addition to your outdoor gear.



Telescoping Digiscoping Adaptor
AF11286

Telescoping Digiscoping Adaptor

AF11286

Mounting ring adjusts for lens sizes from 38.1mm to 66.7mm

Connect your camera to your spotting scope with this adaptor to take high magnification images. Barska Digiscoping adaptor is a universal mounting camera to spotting scope mounting adaptor. The extendable telescoping arm allows you to mount small to large cameras to a spotting scopes eyepiece. Specifications: Will fit cameras up to 200mm in length: From mounting foot connection to cameras objective lens 200mm and hold up to 3lbs.



Digiscoping Adaptor

AF10540

Digiscoping Adaptor is a nifty instrument that holds a digital camera to the eyepiece of a spotting scope, astronomical telescope or monocular to capture images viewed. Adapt to digitally capture images of terrestrial and celestial objects! Fits cameras with eyepieces having an outside diameter of 28mm to 45mm.



Accu-Grip Handheld Tripod

AF10926

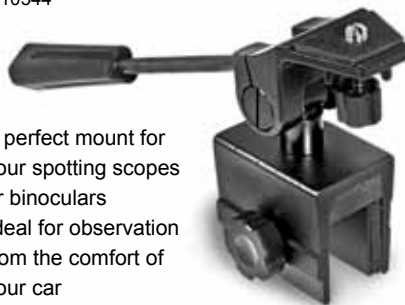
- For convenient handheld stable viewing
- Can be used with spotting scopes, binoculars and cameras that are tripod adaptable
- Can be added to a tripod for an extension and grip



Car Window Mount

AF10544

- A perfect mount for your spotting scopes or binoculars
- Ideal for observation from the comfort of your car



Binocular Tripod Adaptor

AF10546

- Solid and sturdy
- Fits most binoculars equipped with adapter screws
- To be used with tripods or window mounts





*Naturescape ED
Series page 66*



*Blackhawk Series
page 70*



*Tactical Series
page 73*

 **BARSKA**®
SINCE 1994
VALUE. QUALITY. NEW TECHNOLOGY.

SPOTTING SCOPE TERMINOLOGY

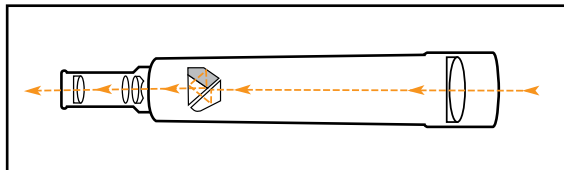
A spotting scope is an optical instrument that is used for spotting or viewing distant objects such as wildlife or landmarks. It is usually high powered but compact.

PRISM SYSTEM/TYPE

The prism system of a spotting scope reduces the size of a long optical path and correct an inverted image.

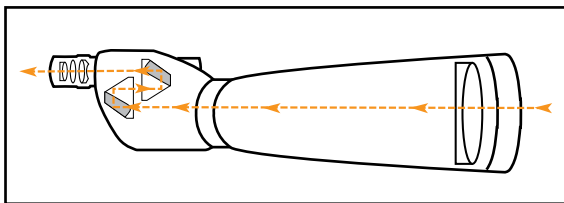
Roof Prism System

The prisms overlap and are aligned in a straight line with the lenses allowing to have a slim construction.



Porro Prism System

The objective is offset from the eyepiece offering greater depth perception and a wider field of view.



PRISM GLASS

The common standards of optical prisms are barium-crown (BAK-4) glass or borosilicate (BK-7) glass. The BAK-4 is a higher quality glass that reduces light scattering, resulting in sharper and brighter images.

OBJECTIVE LENS DIAMETER

The second number in the reference (i.e. 20-60x60) indicates the diameter of the objective lens or the front lens. The larger the objective lens, the better the light transmission, thus the brighter the image.

ED (Extra Low Dispersion) Glass

ED Glass is designed to provide precise optical color correction. It is multi-coated to improve contrast and transmission across the visual spectrum and provides reduced chromatic aberration.

PHASE COATING

A special optical coating that is applied onto the BAK-4 prisms for "phase-correction". Phase coating results in maximum resolution and optical quality by correcting or "phase shifting" the light that is reflected off the prisms and optimizing it for the scope's aperture size. Thus reducing internal glare and delivering enhanced contrast and high resolution of details. The results are extreme bright and crisp images, and a true color fidelity.

MAGNIFICATION (POWER)

Magnification is the number of times the object being viewed is enlarged.

The spotting scope is often identified by two numbers, for example: 20-60x60. The first number indicates the magnification or the power of the scope, expressed by the letter "x", for times. With this variable zoom power, that means that the object being viewed appears to be 20 to 60 times closer than would be seen with the naked eye.



OPTICAL COATINGS

Various coating processes on the lenses and prisms will determine the brightness and the light gathering of a spotting scope, providing higher contrast and brighter images. The types of coating are:

Coated - A single layer on at least one lens surface.

Fully Coated - A single layer on all air-to-glass lens surfaces

Multi-Coated - Multiple layers on at least one lens surface.

Fully Multi-Coated - Multiple layers on all air-to-glass surfaces.

FOCUS SYSTEM

The mechanism, usually with a turn-adjustable knob, that is used to focus the spotting scope on the object being viewed.

FIELD OF VIEW (F.O.V.)

This is the side-to-side linear measurement of the circular field seen through a spotting scope. It is defined by the width in feet of the area visible at 1000 yards, or in meters at 1000m. The higher the magnification, the narrower the field of view.

CLOSE FOCUS DISTANCE

The closest distance to the observed object that the spotting scope can be used while retaining a sharp focus.

RESOLUTION

The measurement of the scope's ability to distinguish fine detail and sharpness.

EXIT PUPIL

This refers to the size of the small disc of light that exits a spotting scope. To determine the size, divide the objective lens diameter by the power. For example a 20x60 spotting scope will have an exit pupil of 3mm. ($60/20=3$)

EYE RELIEF

This is the distance a scope can be held away from the human eye and can still observe the entire field of view. Long Eye Relief (LER) reduces eyestrain and is more comfortable for eyeglass wearers.

WATERPROOF/FOGPROOF

Spotting scopes can be O-ring sealed for complete waterproof protection, and fogproof which means that they are nitrogen-purged to prevent anti-fogging inside the optical surfaces. These models are able to keep completely dry inside after immersion in water.

Spotting Scope Limited Lifetime Warranty

(Within USA and Canada only)

This warranty does not cover consumer-caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For further detailed information, please refer to the warranty policy enclosed with products.



12-36x50 ED, WP

AD11104

- ED (Extra Low Dispersion) glass
- Fully multi-coated and phase-coated optics
- Includes tripod and protective hard carrying case



15-45x60 ED, WP

AD11106

- ED (Extra Low Dispersion) glass
- Fully multi-coated and phase-coated optics
- Includes tripod and protective hard carrying case



15-45x65 ED, WP

AD11108

- ED (Extra Low Dispersion) glass
- Fully multi-coated and phase-coated optics
- Includes Protective hard carrying case



20-60x80 ED, WP

AD11110

- ED (Extra Low Dispersion) glass
- Fully multi-coated and phase-coated optics
- Includes Protective hard carrying case

BARSKA's Naturescape ED Series models take spotting scope optics to a higher level. Phase coated BAK-4 prisms and fully multi-coated premium ED (Extra Low Dispersion) glass provide you with views of exceptional clarity and resolution. Phase coating results in maximum resolution and optical quality by correcting or "phase shifting" the light that is reflected off the prisms and optimizing it for the scope's aperture size. Compared to conventional achromatic lenses, ED glass lenses minimize chromatic aberration and other forms of distortion resulting in higher resolution and contrast. 100% waterproof and fogproof, Naturescape ED spotters are at home in the most demanding environments and are ruggedly built to withstand the effects of movement from one location to another. Naturescape ED spotters include a deluxe hard carrying case and BARSKA's Limited Lifetime Warranty.



Naturescape ED Features

ED (Extra Low Dispersion) glass | Fully multi-coated and phase-coated optics | Zoom magnification | BAK-4 prisms | Twist-up eyepiece | Waterproof and fogproof | Built-in glare reducing extendable sunshade | Limited Lifetime Warranty



50mm & 60mm models includes:
Pan head tripod and deluxe hard and soft carrying cases



65mm & 80mm models includes:
Deluxe hard carrying case

Model #	Magnifi.	Objective Lens	Prism Type	Eyeiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD11110	20-60x	80	Porro	Straight	Fully Multi	110/37@20x, 51/17@60x	13.12/4	4.2@20x, 1.4@60x	20@20x, 18@60x	4.29	18.81	No
AD11108	15-45x	65	Porro	Straight	Fully Multi	138/46@15x 64/21@45x	19.68/6	4.2@15x, 1.4@45x	20@15x, 18@45x	3.08	15.54	No
AD11106	15-45x	60	Porro	Straight	Fully Multi	147/49@15x, 68/26@45x	16.4/5	4.2@15x, 1.4@45x	20@15x, 18@45x	3.19	14.48	Pan Head
AD11540	15-45x	60	Porro	Angled	Fully Multi	147/49@15x, 68/26@45x	16.4/5	4.2@15x, 1.4@45x	20@15x, 18@45x	3.19	14.48	Pan Head
AD11104	12-36x	50	Porro	Straight	Fully Multi	180/60@12x, 90/30@36x	9.84/3	4.2@12x, 1.4@36x	19@12x, 17@36x	1.98	14.52	Pan Head



15-45x50 WP

AD10958
Includes tripod and
soft carrying case

Our Naturescape spotters are in a class of their own. The 20-60x60 spotter combines high quality fully multi-coated optics and wide zoom range in a sleek "go-anywhere" compact body. The 15-45x50 spotter is small enough to fit into your backpack or duffel and rugged rubber armor covering protects it from the harsh elements.

Naturescape Features

Fully multi-coated optics maximizes light transmission for superior brightness and clarity | Large objective lens for increased light gathering ability | O-ring sealed for complete waterproof protection | Convenient and portable | Includes pan-head tripod | Limited Lifetime Warranty

Extendable Glare
Reducing Sunshade



20-60x60 WP

AD10968
Includes tripod, soft and
hard carrying cases

Model #	Magnifi.	Objective Lens	Prism Type	Eyepiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD10968	20-60x	60mm	Porro	Straight	Fully Multi	91/30@20x, 45/15@60x	23/7	3@20x, 1@60x	18@20x, 15@60x	1.7	13.84	Pan-head
AD10958	15-45x	50mm	Porro	Straight	Fully Multi	143/78@15-62/21@45	33/10	3.8@15, 1.9@45x	20.2@15-17.2@45	1.13	8.7	Pan-head


25-125x88 WP
AD11182

Includes: Soft carrying case, premium hard case, panhead lever tripod and Accu-grip handheld tripod

Benchmark spotting scopes are designed to provide an extreme and comprehensive level of spotting pleasure to both shooters and all types of nature explorers. Engineered with innovative Dynamic Focusing System, you will appreciate Benchmark's stunning performance and ruggedness. They set the standards for portability and ease of use.

Benchmark DFS Features

Nitrogen-purged and sealed to prevent fogging and internal corrosion | O-ring sealed for complete waterproof protection | Adjustable ZOOM power eyepiece allows you to increase magnification to get a closer look | Includes compact pan head tripod, ACCU Grip handheld mount and protective case | Limited Lifetime Warranty


12-60x78 WP
AD11008

Includes: Soft carrying case, premium hard case, panhead lever tripod and Accu-grip handheld tripod


18-90x88 WP
AD11334

Includes: Soft carrying case, premium hard case, panhead lever tripod and Accu-grip handheld tripod


Dynamic Objective Focusing System
Focus by turning the Objective Lens

Engineered with innovative waterproof, dynamic objective lens focusing system.

Accu-grip Handheld Mount

- Convenient stable viewing.
- Can be used with spotting scopes, binoculars, video and photo cameras that are tripod adaptable.
- Can be added to a tripod for an extension and grip.


8-24x58 WP
AD10786

Includes: Premium Soft case, panhead lever tripod and Accu-grip handheld tripod

Model #	Magnifi.	Objective Lens	Prism Type	Eyeiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD11182	25-125x	88mm	Porro	Straight	Fully	54/18@25, 24/8@125x	18/6	3.2@25x, 0.64@125x	13.3@25x, 7.6@125x	1.78	13.2	Pan-head
AD11334	18-90x	88mm	Porro	Straight	Fully	120.9/40.3@18x - 44.3/14.8@90x	32.8/10	6.15@18x-1.2@90x	19@18x, 13@90x	1.78	13.2	Pan-head
AD11008	12-60x	78mm	Porro	Straight	Fully	120/40.2@12x, 45.4/15.1@60x	16.4/5	5.8@12x, 1.2@60x	21@12x, 12.5@60x	0.88	11.4	Pan-head
AD10786	8-24x	58mm	Porro	Straight	Fully	225/75@8x, 116/39@24x	10.8/3.3	5.6@8x, 1.8@24x	19@8x, 14.5@24x	1.54	7.8	Pan-head



22-66x80 WP
AD10352

Package Includes
micro-adjustable tripod &
protective carrying case



22-66x80 WP
AD11116

Package Includes
micro-adjustable tripod
& carrying case

SPOTTER PRO | Spotting Scopes

The right balance. Perfect for birders, hunters and naturalists, Spotter Pro delivers astounding brightness and clarity for optimal viewing. Variable zoom magnifications allow you to lock on to your subject then zoom in for greater detail. An unrivalled blend of ruggedness, waterproof integrity, durability and exceptional multi-coated optics, Spotter Pro balances pure performance with value.

Spotter Pro Features

High variable zoom power for different magnifications | Premium multi-coated optics for crisp and clear images | Large objective lens maximizes light transmission | O-ring sealed for complete waterproof protection | Extra long eye relief | Built-in extensible sunshade | Smooth rubberized finish for shock-protection | Maximum functionality in all weather-conditions | Compact and portable | Includes precision tripod and soft protective carrying case | Limited Lifetime Warranty

Model #	Magnifi.	Objective Lens	Prism Type	Eye-piece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD10352	22-66x	80mm	Porro	Straight	Multi	78/26@22x, 42/14@66x	26/8	3.4@22x, 1.2@66x	34.5@22x, 17.3@66x	2.18	15.5	Micro-Adj.

Blackhawk spotters set the standard for portability, optical performance and value. At home at the target range or in the wild, Blackhawk spotter's multi-coated optics and large objective lens delivers crisp clear views. Variable zoom magnifications allow you to lock on to your subject then zoom in for greater detail. Every Blackhawk spotter is 100% waterproof as well as fogproof on selected models. Thoughtful features like a glare-reducing sunshade and sight tube are also available on selected models. No matter which Blackhawk spotter you choose you can rely on quality and performance that will enhance your viewing experiences. Most models include tripod and carrying case. Blackhawk spotters are backed by BARSKA's Limited Lifetime Warranty.



18-36x50 WP
AD10348

Includes: Soft carrying case, and pan head lever tripod



18-36x50 WP
AD11114

Includes: Soft carrying case, and pan head lever tripod



20-60x60 WP
Mossy Oak®, Break-Up®
AD10976

Includes: Soft carrying case, premium hard case and pan head lever tripod

Blend-in with **Mossy Oak®, Break-Up®** Camouflage on Barska's Blackhawk hunting spotting scope.



20-60x60 WP
AD10350

Includes: Soft carrying case, premium hard case and pan head lever tripod

Blackhawk Features

A wide variety of models with variable zoom magnifications for different applications | Multi-coated optics maximizes light transmission for superior brightness and clarity | Massive objective lens increases light gathering ability thus delivering brighter images in low-light conditions | 100% Waterproof and fogproof protection | Rubber armor designed to protect & absorb shock | Glare-reducing sunshade | Sight tube for quick targeting (larger models) | Convenient and portable | Ergonomically designed to enhance overall handling | Ideal for all-weather conditions | Limited Lifetime Warranty



20-60x60 WP
AD11284

Includes: Soft carrying case, premium hard case and pan head lever tripod



20-60x70 WP
AD10528

Includes: Soft carrying case, premium hard case and pan head lever tripod



20-60x80 WP
AD10362

Includes: Premium hard case and micro-adjustable tripod



22-67x100 WP
AD10364

Includes: Premium hard case and micro-adjustable tripod



Included with 80mm & 100mm Models:
Premium hard case and micro-adjustable tripod

Model #	Magnifi.	Objective Lens	Prism Type	Eye-piece System	Optical Coating	Field of View (ft./1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD10364	22-67x	100mm	Porro	Straight	Multi	95/32@22x, 47/16@67x	33/10	4.4@22x, 1.5@67x	18@22x, 15@67x	7.28	22.24	Micro-adj.
AD10362	20-60x	80mm	Porro	Angled	Multi	105/35@20x, 53/18@60x	27/8	4.1@20x, 1.4@60x	18@20x, 15@60x	3.3	19	Micro-adj.
AD10528	20-60x	70mm	Porro	Straight	Multi	93/32.0@20x, 52.5/17.5@60x	32.8/10	3.3@20x, 1.4@60x	14.4@20x, 11.2@60x	2.5	16.3	Pan-head
AD10350	20-60x	60mm	Porro	Straight	Multi	91/30@20x, 45/15@60x	23/7	3@20x, 1@60x	18@20x, 15@60x	2.86	14.96	Pan-head
AD10348	18-36x	50mm	Porro	Angled	Multi	137/45@18x, 100/33@36x	23/7	2.8@18x, 1.4@36x	20@18x, 17@36x	3.3	12	Pan-head

Barska's Tacoma spotting scope series combines sleek ergonomics and stunning optical performance thanks to phase coated BAK-4 prisms and fully multi-coated optics. Phase coating results in maximum resolution and optical quality by correcting or "phase shifting" the light that is reflected off the prisms and optimizing it for the scope's aperture size. Tacoma models feature a side mounted focus knob making focusing adjustments convenient and easy. Tacoma spotters are built to withstand the extreme conditions found in the field. All Tacoma spotting scopes are 100% Waterproof and Fogproof. Each model is protected from shock by a full rubber armor covering that's also textured to provide a firm grip when moving the scope from location to location. Each scope includes a deluxe soft carrying case and mini-tripod.



12-36x50 WP

AD11098

- Side Focusing
- Phase Coated
- Includes Tripod and Soft Carrying Case



15-45x60 WP

AD11100

- Side Focusing
- Phase Coated
- Includes Tripod and Soft Carrying Case



20-60x70 WP

AD11102

- Side Focusing
- Phase Coated
- Includes Tripod and Soft Carrying Case

Tacoma Features

Phase Coated BAK-4 prisms | 100% Waterproof and 100% Fogproof | Twist-up eyepiece | Fully multi-coated optics | Straight eyepiece | Large Side Focus Knob | Textured rubber armor covering | Adjustable tripod mount | Extendable sunshade | Includes pan-head tripod and soft carrying case | Limited Lifetime Warranty

Model #	Magnifi.	Objective Lens	Prism Type	Eyeiece System	Optical Coating	Field of View (ft/@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD11102	20-60x	70	Porro	Straight	Fully Multi	108/36@20x, 50/17@60x	16.40/5	3.6@20x, 1.2@60x	18@20x, 17@60x	3.02	16.46	Pan-head
AD11542	20-60x	70	Porro	Angled	Fully Multi	108/36@20x, 50/17@60x	16.40/5	3.6@20x, 1.2@60x	18@20x, 17@60x	3.02	16.46	Pan-head
AD11100	15-45x	60	Porro	Straight	Fully Multi	147/49@15x, 73/24@45x	16.40/5	4@15x, 1.3@45x	18@12x, 17@36x	2.42	14.17	Pan-head
AD11098	12-36x	50	Porro	Straight	Fully Multi	176/59@12x, 88/29@36x	16.40/5	4.2@12x, 1.4@36x	18@12x, 17@36x	1.94	11.81	Pan-head

Ideal in both tactical and hunting environments. The 11-33x50 Tactical spotting scope that includes a mil-cross reticle. Both models are fully multi-coated BK-7 optics provide sharp bright viewing at any magnification in any conditions. 100% waterproof, fogproof and fully rubber armored, both compact scopes are extremely lightweight and easy to transport and use either hand-held or on its included mini tripod. Both scopes features a side focus knob for convenience and changing the eyepiece magnification is smooth and precise using the ribbed rubber focus ring. Both tactical scopes include a mini pan head lever tripod, attached objective lens cover and soft carrying case. Limited Lifetime Warranty.

Tactical Features

50mm Objective lens | Rubber armor for absorbing shock | Fully multi-coated | BK-7 prisms | Angled eyepiece | Attached lens cover | O-ring sealed for 100% complete waterproof and fogproof protection | Includes mini-tripod, soft carrying case | Limited Lifetime Warranty

Both models include tripod and carrying case



11-33x50 WP

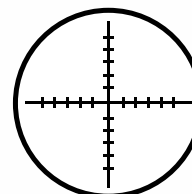
AD11430

- Side Focusing
- Mil-Cross Reticle
- Includes Tripod & Soft Carrying Case

11-44x50 WP

AD11112

- Side Focusing
- Includes Tripod & Soft Carrying Case



Mil-Cross Reticle

Model #	Magnifi.	Objective Lens	Prism Type	Eyepiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD11112	11-44x	50mm	Porro	Angled	Fully Multi	181/60@11x, 70/23@44x	13.12/4	4.5@11x, 1.1@44x	15.1@11x, 10.9@44x	1.4	11	Pan-head
AD11430	11-33x	50mm	Porro	Angled	Fully Multi	191/ 64@11x-89/30@33x	16.4/5	4.5@11x/1.5@33x	19.13-17.66	1.4	11	Pan-head



20-60x90 WP

AD10606

- Includes Micro-adjustable Tripod & Soft Carrying Case

30-90x100 WP

AD11344

- Includes Micro-adjustable Tripod & Soft Carrying Case

Big news! With crystal clear clarity and extreme ruggedness, nothing rivals the impact of Gladiator's unparalleled performance. Thanks to large objective lens sizes and Gladiator's superior coated optical systems, these scopes reveal every detail in optimum contrast, vivid color and sharp resolution. 100% waterproof and housed in a rubber armor covering to protect them from harsh weather conditions, these scopes are ideal for long-range big game stalking. Includes table top tripod or mount the scope to a photo tripod.

Gladiator Features

O-ring sealed for complete waterproof protection | Dry nitrogen-purged, sealed to prevent fogging and moisture damage | Multi-coated optics maximizes light transmission | Massive objective lens increases light gathering ability thus delivering brighter images in low-light conditions | Built-in extendable sunshade | Rubber armor for absorbing shock | Ergonomically designed to enhance overall handling | Maximum functionality in all weather-conditions | Compatible with standard tripods | Micro-adjustable tripod included | Includes a carrying case for field protection | Limited Lifetime Warranty



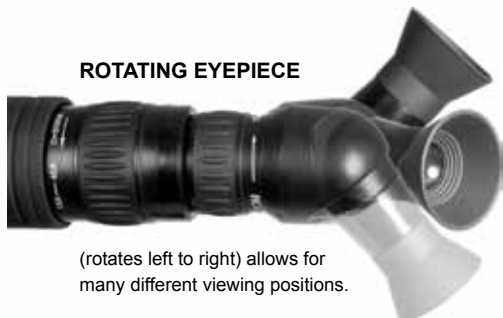
Includes Micro-adjustable Tripod

Quick release platform | Extendable legs with rubber feet | Compact and lightweight design | Maximum height 17.4 inches | Minimum height 11 inches

Model #	Magnifi.	Objective Lens	Prism Type	Eyeiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD11344	30-90x	100mm	Porro	Straight	Multi	72/24@30x-35/11.67@90x	32.8/10	3.6@30x/1.2@90x	17.6@30x, 13.8@90x	6.3	18.9	Micro-Adj.
AD10606	20-60x	90mm	Porro	Straight	Multi	99.5/33.2@20x, 52.5/17.5@60x	32.8/10	5.1@20x, 1.7@60x	21.6@20x, 18.7@60x	3	16.7	Micro-Adj.

The "SV" stands for "Super Value". The perfect combination of performance and affordability. Spotter SV scopes feature high variable zoom powers, outstanding optical performance and exceptional quality --- all at an amazingly affordable price. Spotter SV scopes are convenient and ideal for everyday use.

ROTATING EYEPIECE



(rotates left to right) allows for many different viewing positions.



20-60x60
AD10780

15-45x50
AD10782

Attached lens cover for extra protection.

Spotter SV Features

Variable zoom power spotting scopes | Fully coated optics for clear and crisp images | Long eye relief with foldable eyecups | Rubber armor absorbs shock | Built-in angled eyepiece that rotates | Sunshade with attached lens cover | Extendable pan head tripod included | Soft carrying case included | Limited Lifetime Warranty



Includes Extendable Pan head Tripod

Max height: 16" inches
Min. height: 11.6" inches

Model #	Magnifi.	Objective Lens	Prism Type	Eyepiece System	Optical Coating	Field of View (ft@1000yds/m@1000m)	Close Focus (ft/m)	Exit Pupil (mm)	Eye Relief (mm)	Weight (lbs)	Length (inch)	Tripod
AD10780	20-60x	60mm	Roof	Angled	Fully	120/42@20x, 40/14@60x	16.4/5	3.0@20x, 1.0@60x	25@20x	2.4	24.2	Pan-head
AD10782	15-45x	50mm	Roof	Angled	Fully	162/54@15x, 54/18@45x	16.4/5	3.3@15x, 1.1@45x	25@15x	1.7	20.08	Pan-head

TELESCOPE TERMINOLOGY

A telescope is an optical instrument that is used to observe distant objects in the night sky. There are many styles and sizes of telescopes. Selecting a size and style depends on the type of observing you intend to do.

TYPES OF TELESCOPES

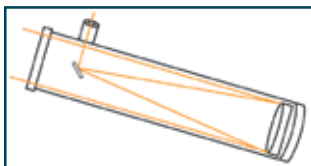
Refractors

Refractors are also known as "dioptrics". Refractors are characterized by a long narrow optical tube. The diameter of the optical tube (usually denoted in millimeters) varies with the size of the objective (front) lens size. Light passes in a straight line from the front objective lens to a diagonal mirror located in the rear of the optical tube and directly to the eyepiece. Refractor telescopes are suitable for both celestial (night sky) and terrestrial (land) viewing. Note: Objects viewed through a refractor appear wrong reading left to right but right reading up and down.



Newtonian Reflectors

Newtonian Reflectors are also known as "catoptrics". They use a concave parabolic primary mirror which collects and focuses incoming light onto a flat secondary (diagonal) mirror. The secondary mirror then reflects the image out of an opening at the side of the main optical tube and into the eyepiece. Reflector telescopes are most suitable for celestial (night sky) viewing. Note: Objects viewed through a reflector appear vertically inverted.



TELESCOPE MOUNTS

Altazimuth

The altazimuth (AltAz) is the simplest type of mount. It has two motions – up and down (altitude) and side-to-side/ horizontal (azimuth). Better quality altazimuth mounts will have slow-motion knobs for making precise adjustments and aid in keeping tracking motion smooth. Altazimuth mounts are good for terrestrial (land) viewing and for scanning the night sky at lower power. They are not recommended for deep sky photography.



Altazimuth

Equatorial

Equatorial mounts are superior to non-computerized altazimuth mounts for astronomical observing over long periods of time. As the earth rotates around its axis, the stationary stars appear to move across the sky. A telescope on an equatorial mount can be aimed at a celestial object and easily guided using the manual slow-motion controls to follow the object across the sky and keep it in the view of the telescope. The equatorial mount is rotated on one axis (polar/right



Equatorial

ascension) adjusted to your latitude and that axis is aligned to make it parallel to the Earth's axis, so that if that axis is turned at the same rate of speed as the Earth, but in the opposite direction, objects will appear to sit still when viewed through the telescope. Equatorial mounts are preferable for deep sky observing.

Focal Length

Focal length is the distance (in mm.), in an optical system. It is a measurement from the lens (or primary mirror) to the point where the telescope is in focus (focal point). The longer the focal length of the telescope, generally the more power it has, the larger the image and the smaller the field of view. Use the following formula to determine the focal length of a telescope: Focal length is the aperture (in mm) times the focal ratio. For example, the focal length of an 8" (203.2mm) aperture with a focal ratio of f/10 would be $203.2 \times 10 = 2032\text{mm}$.

Objective Lens Size (Aperture)

Aperture size is the single most important factor in choosing a telescope. Aperture is the diameter of the lens or mirror (in mm.). Since the primary function of a telescope is to collect or "gather" incoming light, at any given magnification the larger the aperture the better the viewed image will be. It is important to remember that the larger the objective lens mirror the better, but the size of the lens or mirror diameter limits the amount of power that can be used. The higher the magnification, the less bright the image will be since more light will be distributed over a larger area.

Magnification (Power)

Magnification is the number of times the object being viewed is enlarged. The magnification of a telescope is a function of the focal lengths of the tube and eyepieces. To calculate magnification: Divide the focal length of optical tube by the focal length of eyepiece that is being used. For example, a 700mm telescope with a 4mm eyepiece would magnify objects 175x (700 divided by 4).

ACCESSORIES

Barlow Lens

This is an auxiliary eyepiece lens that increases (multiplies) power by a given factor, which is usually 2x or 3x.

Erecting Eye Prism

This lens corrects the inverted (upside down) image when viewing land-based objects seen through a reflector type telescope.

Finderscope

This is a low-powered sighting scope mounted on the top of the telescope's optical tube and has a reticle or an illuminated red dot that allows you to quickly locate the object being viewed.

Focusing Knob

Controls the rack and pinion focusing system and enables smooth and precise movement of the eyepiece to bring objects into sharp focus.

Telescope Eyepieces

Eyepieces are interchangeable and provide a variety of magnification and field of view options. Use an eyepiece with low magnification to view the Moon, planets, star clusters, nebulae and constellations. The lower the magnification, the wider the field of view. An eyepiece with high magnification enables you to view details in the mountains, ridges and craters of the Moon.

Telescope Limited Lifetime Warranty

(Within USA and Canada only)

This warranty does not cover consumer-caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For further detailed information, please refer to the warranty policy enclosed with products.

MAGNUS ED TELESCOPES



Magnus 80ED
AE11120

Magnus 65ED
AE11118



The Magnus 65ED and 80ED apochromatic telescopes are ideal for crisp wide field observing and imaging. The Magnus's objective lens is made from premium ED glass (Extra Low Dispersion) and is virtually free of chromatic aberration (also known as color fringing). The fully multi-coated ED triplet optical design achieves a very small change in refractive index with different wavelengths of light. In short, you get crisp, high resolution images that are distortion-free. Gazing at planets, galaxies and nebulae in the night sky or viewing Earth's natural wonders

has never been easier or more enjoyable. Select one of the included Plössl eyepieces, insert it into the included erect image diagonal, find an object to view and bring it into focus with the Magnus's precise crayford focuser. Magnus scopes include everything you need to begin your viewing adventure. BARSKA's Professional Tripod (available as an optional accessory) is the perfect stable platform to mount your Magnus scope on to. To protect your investment, each component of the Magnus scope kit can be stored in the included deluxe foam-lined hard carrying case.

Magnus ED Features
Apochromatic Refractor Telescope / Spotting Scope | ED Glass: Extra Low Dispersion Glass is virtually free of chromatic aberration | Triplet Fully Multi-Coated Lens | Great for Digi-Scoping Photography | Crayford Two Speed Focusing System | Includes Plössl Eyepiece, Erect Image Diagonal and Premium Foam Lined Protective Hard Carrying Case | Limited Lifetime Warranty

Model #	Optical System	Max Power	Objective Lens (mm)	Focal Length (mm)	Focal Ratio	Optical Coating	Focus System	Eyepiece	Diagonal	Weight (kg/lbs)
AE11120	Refractor	93.33x	80	560	7	Fully Multi	2" Crayford	PL6mm, 8-24	2" 90°	6.65/14.66
AE11118	Refractor	65x	65	390	6	Fully Multi	1.25" Crayford	PL6mm 8-24	1.25" 90°	2.29/5.05

The journey to stars and planets begins with BARSKA. BARSKA's Starwatcher telescopes are ideal entry-level telescopes for the aspiring amateur astronomer. The refractor and reflector telescope models are easy to set up and include everything necessary to begin the adventure for a lifetime including telescope, finderscope, eyepieces, mount and tripod. Each Starwatcher telescope also includes our new Beginner's version of the highly popular Deepsky Astronomy Software. It's packed with many features that novice users as well as experienced users will appreciate and includes a searchable database of over 10,000+ objects including, nebulae, star clusters, double stars, variable stars, and other types. Simply load it on to your PC and begin your journey to the stars and planets!



60050, 450 Power
AE10748
Mount: Pan-head



80060, 600 Power
AE10752
Mount: Altazimuth with slow motion altitude controls



70060, 525 Power
AE10750
Mount: Altazimuth with slow motion altitude controls



90060, 675 Power
AE10754
Equatorial Mount
With setting circles and dual slow motion adjustment cables

RED DOT FINDER
It superimposes a tiny red dot at infinity on the night sky, and shows you exactly where your telescope is pointed.

Deepsky Astronomy Software

BARSKA's Beginner version of the highly popular Deepsky Astronomy Software is packed with many features that novice users as well as experienced users will appreciate. Simply load it on to your PC and begin your journey to the stars and planets! Primary features include:

- A searchable database of over 10,000+ objects including, nebulae, star clusters, double stars, variable stars, and other types
- Interactive star charts showing stars down to magnitude 15.5.
- A "What's Up Wizard" that will create a list of objects showing what's currently visible at the observer's location
- An observing planner, which assists the observer in finding and organizing a target list of objects for an upcoming observing session
- Information on the sun, moon, planets, comets, asteroids and a detailed of Mars and moon map
- Over 10,000 images of deep sky objects and much more



40070, 300 Power

AE10100

Mount: Table Top



Protective Carrying Case

Starwatcher Features

Solid refractor and reflector telescopes | All glass coated optics for enhanced image brightness | Interchangeable eyepieces with a 3x Barlow lens to increase viewing power | Reflector telescope with a rack and pinion focuser | Red Dot finderscope to help aim at sky targets (select models only) and include a 1-Year Limited Warranty | Engineered with smooth functioning mounts sturdy adjustable aluminum tripod with accessory tray (select models only) | Excellent for astronomy enthusiasts and professionals | Limited Lifetime Warranty

40080, 133 Power

AE11122

Mount: Pan-Head



ROTATING EYEPIECE

(rotates left to right)
allows for many different
viewing positions.

900114, 675 Power

AE10758

Equatorial Mount

With setting circles and dual slow
motion adjustment cables



70076, 525 Power

AE10756

Mount: Altazimuth with slow
motion altitude controls



Model #	Optical System	Max Power	Focal Length	Objective Lens	Finder Scope	Draw Tube (inch)	Eyepiece #1	Eyepiece #2	Eyepiece #3	Barlow Lens	Erecting Eye	Diagonal	Moon Filter	Tripod	Weight (kg/lbs)
AE10100	Refractor	300	400mm	70mm	5x24	1.25	SR4	K20	No	3x	N/A	45°	No	Table Top	2.0/4.4
AE10748	Refractor	450	600mm	50mm	5x24	0.965	SR4	H20	No	3x	1.5x	90°	Yes	Aluminum	1.8/4.0
AE10750	Refractor	525	700mm	60mm	Red Dot	1.25	SR4	H12	H20	3x	1.5x	90°	Yes	Aluminum	3.2/7.0
AE10752	Refractor	600	800mm	60mm	Red Dot	1.25	SR4	H12	H20	3x	1.5x	90°	Yes	Aluminum	3.4/7.5
AE10754	Refractor	675	900mm	60mm	Red Dot	1.25	SR4	H12	H20	3x	1.5x	90°	Yes	Aluminum	6.8/15.0
AE10756	Reflector	525	700mm	76mm	Red Dot	1.25	SR4	H12	H20	3x	No	No	Yes	Aluminum	6.3/13.9
AE10758	Reflector	675	900mm	114mm	Red Dot	1.25	SR4	K20	No	3x	No	No	Yes	Aluminum	11.5/25.4
AE11122	Refractor	133	400mm	80mm	5x20	1.25	K9	K25	No	3x	N/A	N/A	No	Aluminum	2.49/5.5
AE11124	Refractor	231	700mm	60mm	5x20	1.25	K9	K25	No	3x	N/A	N/A	No	Aluminum	3.62/8

Astronomical images appearing in this catalog are courtesy of NASA. These images are intended for graphic illustration purposes only and do not represent the appearance of celestial objects as seen through BARSKA telescope and binocular products.

~Blueline~ ~Connoisseur~

Get three times closer to the stage with BARSKA's line of Opera Glasses. Crafted from highly polished brass, with color accents that serves to enhance their elegance, quality coated optics for crisp clear images. After the show comes to an end, simply place your opera glasses in the included elegant leatherette pouch as you make your way to the rest of your evening. Whether you choose any of these products for yourself or as a gift, you will be making an investment in an elegant product that will provide years of enjoyment. Backed by BARSKA'S Limited Lifetime Warranty.



3x25 Opera Glasses w/light

AB11280

- Pearl white accent
- Styled with gold-trim necklace
- Crafted with red reading light
- Includes leatherette pouch



3x25 Opera Glasses w/light

AB10286

- Crafted with red reading light
- Includes leatherette pouch



3x25 Opera Glasses

AB10190

- Styled with gold-trim necklace
- Center focus wheel
- Includes leatherette pouch



3x25 Opera Glasses w/handle

AB11282

- Silver brushed metal accent
- Handle doubles in length for custom viewing
- Center focus wheel
- Includes leatherette pouch

~Classic Connoisseur~ Collection

There is nothing that expresses classic elegance and traditional sophistication more than brass. BARSKA's Classic Connoisseur Collection is in a class by itself. These precision-made, high quality optics products make a stunning addition to any décor and are as functional to use as they are beautiful to look at.

NEW

4x, 65mm Magnifier w/5 LED lights, 1 UV light BB11613

- Provides a bright and clear view even in the dark
- UV light to reveal markings on some currency such as: watermarks, security threads and or holograms
- Designed for a comfortable hold
- Continuous run time of 30 hours
- Runs on two AAA batteries (not included)



5 Bright White LED Lights
and 1 UV Light

NEW

3x, 65mm Magnifier w/2 LED lights BB11615

- Convenient and compact device
- 2 Bright white LED lights
- Help you read the smallest lettering
- Useful for your home, office and travel
- Integrated stand for hands-free use
- Runs on two AA batteries (not included)



Can be used either
handheld or hands free!

3x, 90mm Magnifier Set AR10858

- A polished brass set of a 3x, 90mm handheld magnifier
- 40mm table magnifier
- Made of high quality glass lens and ideal for any magnifying purposes
- Elegant and unique
- Perfect as gifts or as a desktop accessory



6x30 Spyscope AA11126

- 6x magnification
- 30mm objective lens
- Mounted on a desktop mahogany pedestal



15-45x50 Spyscope AA10614

- 15-45x Zoom
- 50mm objective lens
- Mounted on a desktop mahogany pedestal



25x30 Spyscope AA10200

- Precision crafted brass spyscope with high power collapsible focusing eyepiece
- Includes leatherette case



18x50 Collapsible Spyscope AA10612

- 18x Fixed Power
- 50mm Obj. Lens
- Extends to 28" for viewing and collapses for storage
- Includes elegant mahogany storage chest



~Anchormaster Telescopes~

What better way to gaze at the stars or your favorite scenic view than through a gorgeous Anchormaster telescope. Anchormasters feature quality construction, high quality optics and are elaborately detailed in polished brass with mahogany finish tripod. Anchormaster is a grand addition to any décor.

28 Power, 70060

AE10822

Maximum Power: 28x
Focal Length: 700mm
Objective Lens: 60mm
Eyepiece: 25mm Plössl
Eyepiece Size: 1.25mm

36 Power, 90080

AE10824

Maximum Power: 36x
Focal Length: 900mm
Objective Lens: 80mm
Eyepiece: 25mm Plössl
Eyepiece Size: 1.25mm



Anchormaster Telescope Features

Elaborately detailed and polished brass telescopes | Fully coated achromatic lenses for brilliant images | Structured in a refractor design | High quality Plössl interchangeable eyepieces with a rack and pinion focuser (Only one eyepiece included) | Equipped with 45° erecting diagonal for correct image of land viewing | Brass cradle mounts allows the scope to move smoothly in all directions | Handcrafted Mahogany tripods with extendable legs and polished brass stabilizing chain | Ideal for celestial viewing of planets or terrestrial viewing of the beautiful cityscape

~Anchormaster Scopes~

Anchormaster is a classic and elegant series with precision brass scopes that sweeps you back to the days of tall ships and pirates. Handcrafted from solid brass and mahogany wood, these majestic masterpieces are pure sophistication. The scope itself is a spectacular sight and accents your home with a view. They are excellent at transforming distance images into a spectacular visual experience. At an amazing value, Anchormaster will take your breath away!



32x80 Scope AA10620

- 32x Fixed Power
- 80mm Obj. Lens
- Length: 40"
- Mounted on a standing mahogany floor tripod



20-60x60 Scope

AA11128

- 20-60x Zoom
- 60mm Obj. Lens
- Arc mounted on a standing mahogany tripod



15-45x50 Scope

AA10616

- 15-45x Zoom Power
- 50mm Objective Lens
- Arc mounted on a standing mahogany tripod



18x50 Scope

AA10618

- 18x Fixed Power
- 50mm Objective Lens
- Length: 20"
- Mounted on a standing mahogany floor tripod

Anchormaster Scope Features

Fully coated achromatic lenses for brilliant images | Structured in a refractor design with helical focusing rings | Internal image-correcting lens provides right-side-up images for the naked eye | Brass mounts allows the scope to move smoothly in all directions | Mahogany tripods with extendable legs and polished brass joints | Ideal for celestial viewing of planets or terrestrial viewing of the beautiful cityscape.

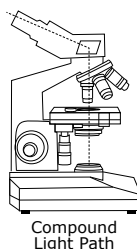
MICROSCOPE TERMINOLOGY

A microscope is an instrument for viewing objects that are too small to be seen by the naked or unaided eye. The science of investigating small objects using such an instrument is called microscopy. The term microscopic means minute or very small.

TYPES OF MICROSCOPES

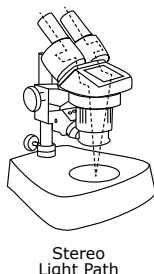
Compound

Constructed with two optical paths at the same angle. The compound microscope has two systems of lenses for greater magnification. The objective lens provides the primary magnification which is compounded (multiplied) by the ocular lens (eyepiece). Images produced by compound microscopes are two dimensional. This type of microscope is used to study very small specimens and requires the specimens to be mounted on a slide.



Stereo

Designed with two separate optical paths with two objectives and two eyepieces to provide slightly different viewing angles to the left and right eyes. In this way it produces a 3-D visualization of the sample being examined. The zoom provides different magnification and features an inversion system which allows the image to be viewed normally and right side up. This type features a large stage for closer viewing of the non-microscopic world like rocks, insects, flowers, and dissection specimens and does not need to be mounted on a slide.



Digital Microscopes

BARSKA's digital microscopes are state-of-the-art integration of high quality microscope and a digital camera. Simply connect the microscope to the computer with the USB cord to magnify the object and view them on your PC screen and with option to save. Digital microscopes are great for educational purposes because several people can view the specimen at once, unlike a traditional microscope where one person can view at time.

POWER

Total Magnification

Total magnification is calculated by multiplying the magnification of the eyepiece by the magnification of the objective. $10 \times (\text{eyepiece}) \times 4 \times (\text{objective}) = 40 \times \text{Total Magnification}$



U.S. Quarter at 20x

Zoom Magnification

Zoom models allow the user to zoom or change magnification continuously throughout the magnification range providing a low to high power range. For example, a 7x-45x microscope has the ability to magnify the object 7 to 45 times higher than an unaided eye.



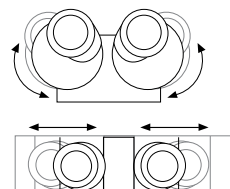
U.S. Quarter at 40x

WIDEFIELD EYEPIECE (WF)

An eyepiece with an achromatic doublet lens designed in such a way that it does not have to be limited to viewing only in its center, and the portion of the lens that allows non-distorted viewing is larger than a normal lens. This appears to the user as a bigger aperture or "hole" to look through. It therefore has the advantage of being easier to use and more forgiving of a user's head movements. An eyepiece listed as WF10X/18mm would indicate it has a widefield achromatic doublet lens, 10x magnification and is 18mm in diameter

INTERPUPILIARY DISTANCE ADJUSTMENT

When using a binocular microscope with interpupillary adjustment, there is an adjustment for the distance between the viewers' eyes. A young child will have a small interpupillary distance (IPD) while an adult will have a larger one. The eyepiece lenses will spread apart or get closer together to fit each individual.



MICROSCOPE HEAD

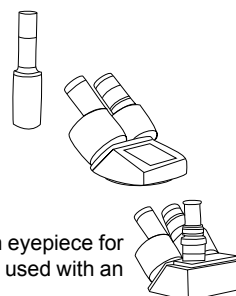
The head refers to the upper part of the microscope that contains the eyepiece tube and prisms.

Monocular

Contains one eyepiece

Binocular

Binocular has two eyepieces, one for each eye



Trinocular

The third vertical viewing port can be used with an eyepiece for a second person, such as an instructor. Or can be used with an adapter for video or still camera.

ILLUMINATION

Transmitted and Oblique Illumination

Oblique lighting or top lighting shines down and reflects off opaque or solid specimens. Transmitted lighting or bottom lighting shines up through transparent objects. Not all microscopes will have these types of illumination.

Mirror

Mirrored illumination is a simple and inexpensive lighting system that uses light from an external source (in direct sunlight, lamp etc) and reflects it upward to the condenser/specimen from a mirror located below the stage.

Fluorescent

Fluorescent illumination provides a cool bright light. Ideal when viewing slides for long periods or studying live cellular specimens.

Halogen

Halogen illumination provides the very brightest illumination, but tends to give off heat.

DIAPHRAGM

Generally a five-hole disc placed under the stage on a high power microscope. Each hole is a different diameter. By rotating it, you can vary the amount of light passing through the stage opening. This will help to properly illuminate the specimen and increase contrast and resolution. The diaphragm is most useful at the higher powers.

WORKING DISTANCE

This is the distance between the specimen or cover slip and the objective lens. On compound microscopes that use slides, the stage is adjustable allowing the user to zoom in or out of an image. On stereo microscope the stage is fixed.

ADJUSTMENTS

Coarse Focus

This is the rough focus knob on the microscope. You use it to move the objective lenses toward or away from the specimen. Generally use the coarse focus first to get close then adjust the fine focus knob for fine tuning.

Fine Focus

This is the knob used to fine tune the focus on the specimen. It is also used to focus on various parts of the specimen.

WARRANTY

Microscope 1-Year Limited Warranty USA and Canada Only. This warranty does not cover consumer caused damages, abuse, normal wear-and-tear, unauthorized repairs or modifications. For more information, refer to enclosed warranty with products.

**10x-300x
Handheld Digital
Microscope**
AY11336



- Simply connect microscope to computer
- Easy access snapshot button
- USB cable and software included



- Illuminated by 6 bright LED lights

Now you can get a closer view of the world around you with BARSKA's Digital Microscopes. These digital microscopes are state-of-the-art integration of high quality microscope and a digital camera. Simply view the image on the screen and save. Never again do you have to strain your eyes looking through an eyepiece. Uses include collectors or hobbyists to analyze or inspect gems, coins, stamps, insects, and plants. Industry uses include inspection and analysis of electronic components, metals, textiles, plastics, jewelry and geology. Medical applications include analysis of specimens as well as everyday medical research.

Handheld Digital Microscope Features

10x-300x Zoom magnification | Powered by a high speed USB 2.0 cable to a PC or laptop computer | Easy access snapshot button to capture images being viewed | Plug and play technology | No other software needed | Easy to use | Illuminated by 6 bright LED lights | Compatible OS Windows Vista, Windows XP, Windows ME, Windows 2000, Windows 98 SE

This digital microscope replaces the traditional eyepiece of a microscope with a 3.5" TFT color screen for easy analysis of the subject for you or to share with others. Captures images and even video with the built-in digital camera. Simply mount the specimen on a slide view, save, and transfer the files to your personal computer through the included USB cable. To enhance the levels of detail of transparent specimens, simply turn the three position colored wheel filter. Packed with features that manipulate the images and videos. Ideal for educational fields, hobbyists/collectors, general medical applications and industrial use.

Digital Microscope with Screen Features

40x, 400x, 1600x Magnification | 5MP Digital camera with 4x Digital Zoom | Records images and video | Transmitted and Oblique LED Illumination | 64MB Internal Memory | Expand the memory with an optional SD memory card | Three position color wheel filter | Compatible with Windows XP and Windows Vista

NEW

**50 Prepared Slides
with Wooden Case**
AF11564

NEW

**100 Prepared Slides
with Wooden Case**
AF11566



**40x, 400x, 1600x
5MP Digital
Microscope with
Screen**
AY11374



- 3.5" TFT color screen with display menu
- Take images and videos
- Internal memory of 64MB with expandable SD slot



- Revolving nosepiece turret
- Transmitted and Oblique LED Illumination
- Stage dimension 95mm x 95mm



- Enhance details of an image by using the 3 position color filter wheel
- Blue
- Green
- Red

Model	Description	Magnification	Lens	Working Distance	Image Sensor	Picture Size Video/fps	Adjustment Knob Type	Illumination	Weight (kg)
AY11374	Digital Microscope with screen	40x, 400x, 1600x	4x, 10x, 40x	95mm	3 MP CMOS	2048x1536	Coarse	LED	1.44
AY11336	Handheld Digital Microscope	10x-300x	4G	Adjustable	300 K Pixel CMOS	640x480/30fps	Coarse	LED	0.05

COMPOUND HIGH POWERED MICROSCOPES

The magnification for these microscopes ranges from 40x to 1000x. Ideal for biological use, these microscopes can also be used for hobbyist, industrial use and medical applications. Whatever your use is, this type of microscope requires that the specimen be mounted on a slide and are held in place with stage clips.

Constructed with 10x wide field eyepieces and high quality optical glass. The revolving nosepiece (turret) allows the user to position the eyepieces for more powerful magnification. Built-in coarse and fine focus adjustments allow users to locate the target accurately and provide sharper image detail. Easy out-of-the-box setup and ease of use features makes these microscopes ideal for any school or college student. You'll be amazed to see how ordinary objects look through these microscopes.

NEW

**50 Prepared Slides
with Wooden Case**
AF11564

NEW

**100 Prepared Slides
with Wooden Case**
AF11566



**40x, 100x, 400x 1000x
Binocular Compound Microscope**
AY11236

- Head Rotates 360°
- Adjustable Interpupillary Distance between 55mm-75mm
- Transmitted Illumination
- Includes Spare Bulb, Fuse, Power Cord and Plastic Dust Cover

Ideal For

- Biological and Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



**40x, 100x, 400x
Monocular Compound Microscope**
AY11238

- Head Rotates 360°
- Monocular Tube is slanted at a 45° Angle
- 5-Hole Diaphragm
- Transmitted Illumination
- Includes Spare Bulb, Power Cord and Plastic Dust Cover

Ideal For

- Biological and Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



**40x, 100x, 400x
Monocular Compound Microscope**
AY11240

- Arm Can Be Angled From 90° Vertical to 45° Level
- Concave Reflecting Mirror
- 5-Hole Diaphragm
- No Power Needed
- Includes Plastic Dust Cover

Ideal For

- Hobbyists/Collectors
- Educational Fields

Model #	Type	Magnification	Objective	Eye Piece	Working Distance	Adjustment Knob Type	Illumination	Body Material	Weight (kg)
AY11236	Compound	40x, 100x, 400x, 1000x	4x, 10x, 40x, 100x	WF10x, 18mm	Adjustable	Coarse and Fine	6V 20W Halogen	Aluminum Alloy & Copper	5.18
AY11238	Compound	40x, 100x, 400x	4x, 10x, 40x	WF10x, 18mm	Adjustable	Coarse and Fine	5W Fluorescent	Aluminum Alloy & Copper	3.58
AY11240	Compound	40x, 100x, 400x	4x, 10x, 40x	WF10x, 18mm	Adjustable	Coarse and Fine	Mirror	Iron Base, Aluminum Alloy and Copper Body	3.14

STEREO ZOOM POWER MICROSCOPES

Zoom models allow the user to zoom or change magnification continuously throughout its magnification range providing a low to high power range. For example the 7x-45x microscope has the ability to magnify the object 7 to 45 times higher than an unaided eye.

7x-45x Binocular Stereo Zoom Microscope AY11232

Ideal For

- General Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



7x-45x Trinocular Stereo Zoom Microscope AY11234

- Trinocular tube for viewing or can be used with an adapter for digital imaging.

Ideal For

- General Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



Stereo Zoom Features

7x-45x Zoom Magnification | 10x Wide Field Eyepiece | Head Rotates 360° | Transmitted and Oblique Illumination | Coarse Adjustments | Interpupillary distance between 55mm-75mm | Out-of-the-box set-up and easy to use | Includes Spare Bulb and Fuse, Power Cord, Specimen Plate and Plastic Dust Cover

Constructed with two separate light paths which results in a true stereo, or three dimensional (3-D) image of the specimen at it's lowest power. Within the objective lens of this microscope you will find two lenses (one for each path of light) side-by-side. This microscope features a large stage for closer viewing of the non-microscope world. Items such as insect, plant and flower parts, stamps, coins, PC boards, etc. and does not need to be mounted on a slide.

20x, 40x Binocular Stereo Microscope AY11228

Ideal For

- General Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



STEREO MICROSCOPES

20x, 40x Trinocular Stereo Microscope AY11230

- Trinocular tube for viewing or can be used with an adapter for digital imaging.

Ideal For

- General Medical Applications
- Industrial Use
- Hobbyists/Collectors
- Educational Fields



Stereo Microscope Features

20x, 40x Magnification | 10x Wide Field Eyepiece | Head Rotates 360° | Transmitted and Oblique Illumination | Coarse Adjustments | Interpupillary distance between 55mm-75mm | Out-of-the-box set-up and easy to use | Includes Spare Bulb and Fuse, Power Cord, Specimen Plate and Plastic Dust Cover

Model #	Type	Magnification	Objective	Eye Piece	Working Distance	Adjustment Knob Type	Illumination	Body Material	Weight (kg)
AY11232	Stereo	7x-45x	0.7x-4.5x	WF10x, 20mm	95mm	Coarse	12V 10W Halogen	Aluminum Alloy & Copper	5.02
AY11234	Stereo	7x-45x	0.7x-4.5x	WF10x, 20mm	95mm	Coarse	12V 10W Halogen	Aluminum Alloy & Copper	5.76
AY11228	Stereo	20x, 40x	2x, 4x	WF10x, 20mm	90mm	Coarse	12V 10W Halogen	Aluminum Alloy & Copper	4.94
AY11230	Stereo	20x, 40x	2x, 4x	WF10x, 20mm	90mm	Coarse	12V 10W Halogen	Aluminum Alloy & Copper	5.04



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